All v records per page Search all columns:

				From	From
			to	to	to
				p-	Adjusted
ID	Image		logFC	Value	p-Value
isogroup101899_c0_g1_NA	•	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup101899_c0_g1_NA.pdf)	6.970	3.46e-04	3.20e-02
isogroup106361_c0_g1_NA	ф ф	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup106361_c0_g1_NA.pdf)	22.400	3.44e-12	2.44e-09
isogroup106396_c0_g1_NA	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup106396_c0_g1_NA.pdf)	5.180	5.23e-04	4.10e-02
isogroup109296_c0_g1_NA	φ φ	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup109296_c0_g1_NA.pdf)	22.000	8.13e-12	4.79e-09
isogroup121377_c0_g1_RPS14_Ribosomal_protein_S11	• • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup121377_c0_g1_RPS1	-5.670	1.63e-04	1.94e-02
isogroup123314_c0_g1_NA	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup123314_c0_g1_NA.pdf)	3.480	8.55e-04	5.60e-02
isogroup14813_c0_g1_NA	• • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup14813_c0_g1_NA.pdf)	20.800	1.87e-11	1.01e-08
isogroup16921_c0_g1_NA	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup16921_c0_g1_NA.pdf)	-7.820	1.03e-05	2.54e-03
isogroup17801_c0_g1_POLR3GL_DNA-directed_RNA_polym	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup17801_c0_g1_POLR3	5.190	9.83e-04	6.19e-02
isogroup22965_c0_g2DNA_binding	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup22965_c0_g2DNA	5.660	1.48e-03	7.86e-02
isogroup24964_c0_g1_MAP1LC3C_Belongs_to_the_ATG8_f	ф о ф о ф о ф о ф о ф о ф о ф о ф о ф о	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup24964_c0_g1_MAP1L	6.710	5.11e-04	4.05e-02
isogroup25030_c0_g1_NA	6 0 00 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup25030_c0_g1_NA.pdf)	3.960	5.06e-04	4.04e-02
isogroup26977_c0_g1_NA	b	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup26977_c0_g1_NA.pdf)	-5.390	1.38e-03	7.48e-02
isogroup27924_c0_g1_NA	ф ф	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup27924_c0_g1_NA.pdf)	23.800	1.41e-13	2.94e-10
isogroup28055_c0_g1_RPL6_60s_ribosomal_protein	φ φ φ	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup28055_c0_g1_RPL6	7.200	3.14e-04	3.01e-02
isogroup29076_c0_g1_NA	• • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup29076_c0_g1_NA.pdf)	-6.070	6.61e-04	4.75e-02
isogroup31490_c0_g1_RPL31_structural_constituent_o	0 (100 d) d) 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup31490_c0_g1_RPL31	2.340	4.80e-04	3.92e-02
isogroup31993_c0_g1_NA	ф Ф	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup31993_c0_g1_NA.pdf)	26.800	7.80e-17	2.44e-12
isogroup33568_c0_g3_NA	φ φ φ	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup33568_c0_g3_NA.pdf)	5.650	2.22e-04	2.41e-02
isogroup33951_c0_g1_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup33951_c0_g1_NA.pdf)	4.670	6.30e-04	4.65e-02
isogroup34280_c0_g1_awd_UTP_biosynthetic_process	© 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup34280_c0_g1_awd_U	4.860	1.03e-04	1.39e-02
isogroup35414_c0_g1_NA	¢	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup35414_c0_g1_NA.pdf)	22.100	6.77e-12	4.23e-09
isogroup35594_c0_g1_NA	•	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup35594_c0_g1_NA.pdf)	-24.100	5.11e-14	1.33e-10
isogroup35634_c0_g1_RPS5_ribosomal_small_subunit_a	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup35634_c0_g1_RPS5	5.880	1.09e-03	6.53e-02

		From	From	From
ID	Image	logFC	p- Value	Adjusted p-Value
isogroup35651_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup35651_c0_g1_NA.pdf)	20.900	1.38e-11	
isogroup35761_c0_g1_Mmp1_Belongs_to_the_peptidase_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup35761_c0_g1_Mmp1	3.820	3.69e-04	3.36e-02
isogroup36228_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup36228_c0_g1_NA.pdf)	5.630	1.12e-04	1.48e-02
isogroup36422_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup36422_c0_g1_NA.pdf)	15.800	1.54e-06	5.41e-04
isogroup36495_c0_g2_condensed_mesenchymal_cell_pr	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup36495_c0_g2_conde	-2.880	1.67e-03	8.41e-02
isogroup36679_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup36679_c0_g1_NA.pdf)	3.210	3.26e-04	3.09e-02
isogroup36703_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup36703_c0_g1_NA.pdf)	-5.810	1.55e-03	8.00e-02
isogroup36779_c0_g1_NA	6 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup36779_c0_g1_NA.pdf)	15.000	3.03e-06	9.47e-04
isogroup37388_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup37388_c0_g1_NA.pdf)	-6.340	1.79e-03	8.67e-02
isogroup38296_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup38296_c0_g1_NA.pdf)	5.130	1.43e-05	3.24e-03
isogroup38435_c0_g1_CELA2A_serine-type_endopeptida	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup38435_c0_g1_CELA2	10.200	1.54e-03	8.00e-02
isogroup39237_c0_g1_SERP2_endoplasmic_reticulum_un	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup39237_c0_g1_SERP2	7.990	3.04e-04	2.96e-02
isogroup39899_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup39899_c0_g1_NA.pdf)	3.940	1.90e-04	2.16e-02
isogroup40377_c0_g1_ABCE1_4Fe-4S_binding_domain	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup40377_c0_g1_ABCE1	6.930	4.09e-04	3.56e-02
isogroup40625_c0_g1_elF-4a_negative_regulation_of_	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup40625_c0_g1_eIF-4a	5.880	1.88e-03	8.86e-02
isogroup41215_c0_g1protein_domain_specific_bindi	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup41215_c0_g1_protei	21.000	2.27e-11	1.20e-08
isogroup41614_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup41614_c0_g1_NA.pdf)	-6.580	9.39e-04	6.01e-02
isogroup41636_c0_g1_SQSTM1_protein_localization_to	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup41636_c0_g1_SQST	23.000	8.40e-13	1.01e-09
isogroup41828_c0_g2_Zinc_finger_protein_36C3H1_	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup41828_c0_g2_Zinc_f	22.200	5.90e-12	3.84e-09
isogroup41879_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup41879_c0_g1_NA.pdf)	-8.840	1.86e-06	6.31e-04
isogroup42111_c0_g1_CELA2A_serine-type_endopeptida	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup42111_c0_g1_CELA2	22.800	1.45e-12	1.29e-09
isogroup42586_c1_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup42586_c1_g1_NA.pdf)	-7.430	1.98e-03	9.06e-02
isogroup43570_c0_g1_NA	e (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup43570_c0_g1_NA.pdf)	5.900	5.29e-04	4.11e-02
isogroup44969_c0_g2MAC_Perforin_domain	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup44969_c0_g2_MAC	22.300	4.25e-12	2.89e-09
isogroup45497_c0_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup45497_c0_g2_NA.pdf)	3.640	2.35e-04	2.47e-02
isogroup45705_c0_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup45705_c0_g2_NA.pdf)	21.400	6.32e-12	4.03e-09

		From	From	From to
ID	Image	logFC	p- Value	Adjusted p-Value
isogroup45801_c0_g1_NA		21.100	5.83e-11	2.80e-08
isogroup46451_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup46451_c0_g1_NA.pdf)	22.000	8.50e-12	4.91e-09
isogroup47160_c0_g1Trypsin-like_serine_protease	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup47160_c0_g1Trypsi	22.700	1.69e-12	1.42e-09
isogroup48545_c0_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup48545_c0_g2_NA.pdf)	-7.150	1.38e-04	1.71e-02
isogroup48649_c0_g1_PSAP_ganglioside_GM2_binding	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup48649_c0_g1_PSAP	7.410	1.65e-03	8.40e-02
isogroup48904_c0_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup48904_c0_g2_NA.pdf)	6.160	2.91e-04	2.88e-02
isogroup49635_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup49635_c0_g1_NA.pdf)	-8.490	8.02e-05	1.19e-02
isogroup49687_c0_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup49687_c0_g3_NA.pdf)	-6.670	4.56e-04	3.80e-02
isogroup49835_c0_g1ATP_synthesis_coupled_proton_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup49835_c0_g1ATP	8.230	1.19e-05	2.86e-03
isogroup49835_c0_g2ATP_synthesis_coupled_proton_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup49835_c0_g2ATP	8.070	3.86e-05	6.83e-03
isogroup50097_c0_g1_RPL27A_ribosomal_protein	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup50097_c0_g1_RPL27	5.380	4.16e-05	7.18e-03
isogroup50209_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup50209_c0_g1_NA.pdf)	-23.000	6.81e-13	8.86e-10
isogroup50510_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup50510_c0_g1_NA.pdf)	5.120	2.69e-05	5.24e-03
isogroup50750_c0_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup50750_c0_g2_NA.pdf)	22.100	6.90e-12	4.23e-09
isogroup51415_c0_g2_STIP1_stress-induced-phosphopr	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup51415_c0_g2_STIP1	22.900	1.11e-12	1.14e-09
isogroup51434_c0_g3Bromodomain_extra-terminal	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup51434_c0_g3Brom,	5.090	7.47e-04	5.12e-02
isogroup51442_c0_g2_gus_lt_is_involved_in_the_biol	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup51442_c0_g2_gus_lt	7.240	1.22e-03	6.97e-02
isogroup51969_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup51969_c0_g1_NA.pdf)	2.700	9.21e-04	5.92e-02
isogroup52221_c0_g1_TKT_Transketolase		7.830	3.87e-05	6.83e-03
isogroup52358_c0_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup52358_c0_g3_NA.pdf)	-6.320	5.82e-04	4.42e-02
isogroup52664_c0_g1_RPL27_structural_constituent_o	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup52664_c0_g1_RPL27	4.830	3.13e-05	5.90e-03
isogroup52898_c0_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup52898_c0_g2_NA.pdf)	-22.800	3.54e-14	1.23e-10
isogroup52947_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup52947_c0_g1_NA.pdf)	21.300	1.02e-11	5.68e-09
isogroup53137_c0_g4_GNL2_GTP_binding	6-4-30 ° (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup53137_c0_g4_GNL2	4.420	1.99e-03	9.06e-02
isogroup53959_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup53959_c0_g1_NA.pdf)	9.130	6.66e-04	4.75e-02
isogroup54723_c0_g1_ATP5D_proton-transporting_ATP_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup54723_c0_g1_ATP5D	7.870	1.06e-04	1.41e-02

		From	From	From
ID	Image	logFC	p- Value	Adjusted p-Value
isogroup54794_c0_g1_RAB1A_GTPase_activity	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup54794_c0_g1_RAB1A	5.230	2.21e-03	
isogroup55386_c1_g4_CCT4_assists_the_folding_of_pr	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup55386_c1_g4_CCT4	7.220	1.42e-03	7.62e-02
isogroup55568_c0_g1von_Willebrand_factor_type_C_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup55568_c0_g1von	22.600	2.01e-12	1.61e-09
isogroup55839_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup55839_c0_g1_NA.pdf)	22.200	5.67e-12	3.76e-09
isogroup56348_c0_g3collagen	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup56348_c0_g3_collag	6.990	1.76e-03	8.62e-02
isogroup56474_c0_g2_elF-2gamma_translation_initiat	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup56474_c0_g2_eIF-2g	5.980	1.01e-03	6.26e-02
isogroup56610_c2_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup56610_c2_g1_NA.pdf)	23.200	6.00e-13	8.15e-10
isogroup56694_c0_g1_HDLBP_RNA_binding	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup56694_c0_g1_HDLBP	22.400	3.80e-12	2.64e-09
isogroup56717_c0_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup56717_c0_g3_NA.pdf)	7.910	1.21e-03	6.95e-02
isogroup56917_c0_g1collagen	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup56917_c0_g1_collag	23.000	9.79e-13	1.09e-09
isogroup56990_c0_g1_MDH2_L-malate_dehydrogenase_ac	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup56990_c0_g1_MDH2	8.610	8.14e-05	1.20e-02
isogroup57172_c1_g1_RpS15_Belongs_to_the_universal	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup57172_c1_g1_RpS15	9.200	3.55e-06	1.09e-03
isogroup57397_c0_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup57397_c0_g2_NA.pdf)	-1.610	2.81e-04	2.82e-02
isogroup57407_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup57407_c0_g1_NA.pdf)	22.900	1.20e-12	1.17e-09
isogroup57661_c0_g1_NA	6 0 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup57661_c0_g1_NA.pdf)	7.390	7.19e-04	4.99e-02
isogroup57824_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup57824_c0_g1_NA.pdf)	4.130	3.70e-04	3.36e-02
isogroup57865_c0_g2_CCT6A_unfolded_protein_binding	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup57865_c0_g2_CCT6A	5.820	1.96e-03	9.01e-02
isogroup57865_c0_g3_CCT6A_unfolded_protein_binding	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup57865_c0_g3_CCT6A	7.380	1.99e-04	2.22e-02
isogroup57871_c0_g2lipoprotein_receptor-related_	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup57871_c0_g2_lipopr	3.960	2.26e-03	9.80e-02
isogroup58093_c0_g1_LAMP1_positive_regulation_of_n	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup58093_c0_g1_LAMP1	22.900	1.25e-12	1.19e-09
isogroup58182_c0_g2_KLF5_Krueppel-like_factor_5	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup58182_c0_g2_KLF5	7.800	5.03e-04	4.03e-02
isogroup58740_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup58740_c0_g1_NA.pdf)	6.220	3.20e-05	5.94e-03
isogroup58929_c0_g6_NA	•	-17.700	5.05e-08	2.22e-05
isogroup59134_c0_g3_UGDH_UDP-glucose_6-dehydrogena	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup59134_c0_g3_UGDH	7.990	8.00e-04	5.34e-02
isogroup59140_c0_g1_RPS25_ribosomal_protein	o (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup59140_c0_g1_RPS25	4.560	4.15e-04	3.59e-02
isogroup59254_c0_g1NACHT_domain	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup59254_c0_g1NAC	-24.900	8.29e-15	4.31e-11

		to	to	to
ID	Image	logFC	p- Value	Adjusted p-Value
isogroup59254_c0_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup59254_c0_g3_NA.pdf)	-22.900	8.69e-13	1.01e-09
isogroup59316_c0_g1_SEPT7_ATPaseHas_a_role_at_an	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup59316_c0_g1_SEPT7	6.060	9.06e-05	1.27e-02
isogroup59370_c1_g1_RPS6_T_cell_proliferation_invo	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup59370_c1_g1_RPS6	3.180	2.28e-04	2.43e-02
isogroup59653_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup59653_c0_g1_NA.pdf)	5.900	1.01e-03	6.26e-02
isogroup60009_c0_g7_ZFR_zinc_ion_binding	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup60009_c0_g7_ZFR_zi	7.470	5.24e-04	4.10e-02
isogroup60027_c0_g2_CORO1C_actin_filament_binding	6-4-226 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup60027_c0_g2_CORO	5.410	8.30e-05	1.22e-02
isogroup60220_c0_g1_MARS_methionyl-tRNA_aminoacyla	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup60220_c0_g1_MARS	9.690	2.03e-03	9.13e-02
isogroup60224_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup60224_c0_g1_NA.pdf)	22.900	1.13e-12	1.14e-09
isogroup60224_c0_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup60224_c0_g3_NA.pdf)	22.000	8.72e-12	4.95e-09
isogroup60373_c0_g1Insect_cuticle_protein	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup60373_c0_g1_Insect	22.700	1.62e-12	1.40e-09
isogroup60422_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup60422_c0_g1_NA.pdf)	8.180	2.76e-04	2.78e-02
isogroup60830_c0_g1_cathD_aspartic-type_endopeptid	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup60830_c0_g1_cathD	6.260	1.30e-03	7.23e-02
isogroup60830_c0_g3_cathD_aspartic-type_endopeptid	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup60830_c0_g3_cathD	8.430	1.56e-04	1.88e-02
isogroup60845_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup60845_c0_g1_NA.pdf)	24.100	6.93e-14	1.66e-10
isogroup60960_c0_g3_CCT8L2_Assists_the_folding_of_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup60960_c0_g3_CCT8L	6.000	1.11e-03	6.58e-02
isogroup61404_c0_g1_NA	6 (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup61404_c0_g1_NA.pdf)	3.020	3.99e-05	7.00e-03
isogroup61598_c0_g3_SACS_negative_regulation_of_in	○ (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup61598_c0_g3_SACS	2.010	1.08e-03	6.48e-02
isogroup62028_c0_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup62028_c0_g2_NA.pdf)	22.400	3.30e-12	2.40e-09
isogroup62118_c2_g3_VCP_positive_regulation_of_Lys	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup62118_c2_g3_VCP_p	5.790	1.88e-03	8.87e-02
isogroup62173_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup62173_c0_g1_NA.pdf)	-1.150	9.81e-04	6.19e-02
isogroup62207_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup62207_c0_g1_NA.pdf)	22.900	1.09e-12	1.14e-09
isogroup62260_c0_g2_rps15a_structural_constituent_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup62260_c0_g2_rps15a	8.590	4.59e-06	1.31e-03
isogroup62800_c0_g1lmmunoglobulin_C-2_Type	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup62800_c0_g1lmmu	3.540	1.23e-05	2.94e-03
isogroup62800_c0_g2protein_tyrosine_phosphatase_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup62800_c0_g2protei	3.190	8.52e-04	5.60e-02
isogroup62853_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup62853_c0_g1_NA.pdf)	8.190	1.03e-03	6.32e-02
isogroup62946_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup62946_c0_g1_NA.pdf)	4.030	4.55e-04	3.80e-02

			From	From	From
ID	Image		logFC	p- Value	Adjusted p-Value
isogroup62952_c1_g1_NA	ф ф	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup62952_c1_g1_NA.pdf)	23.300	4.19e-13	6.91e-10
isogroup63078_c0_g1_NA	ψ o	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup63078_c0_g1_NA.pdf)	-15.300	3.57e-06	1.09e-03
isogroup63244_c0_g4_PPIB_PPlases_accelerate_the_fo	•	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup63244_c0_g4_PPIB	8.050	7.65e-04	5.17e-02
isogroup63279_c0_g1Tubulin_is_the_major_constitu		$(figures ES\ sponge\ RNAs eq_analysis_with_DES eq2_HvN/boxplot.isogroup 63279_c0_g1_Tubuli\dots)$	5.600	1.27e-03	7.17e-02
isogroup63383_c1_g1_RPL9_ribosomal_protein	6-6-06 060	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup63383_c1_g1_RPL9	5.430	2.63e-05	5.17e-03
isogroup63454_c0_g2_SARS2_seryl-tRNA_aminoacylatio	6 - 6 - 6 - 9 - 9 - 9	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup63454_c0_g2_SARS2	5.390	2.14e-06	7.10e-04
isogroup63672_c0_g3_NA	•	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup63672_c0_g3_NA.pdf)	22.100	7.28e-12	4.37e-09
isogroup63672_c0_g7regulation_of_mitotic_cell_cy	•	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup63672_c0_g7regula	22.800	1.45e-12	1.29e-09
isogroup63923_c0_g1_NA	0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup63923_c0_g1_NA.pdf)	-9.710	6.26e-08	2.71e-05
isogroup63981_c2_g6_NA	0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup63981_c2_g6_NA.pdf)	-6.080	6.98e-04	4.91e-02
isogroup64001_c0_g1_NA	• •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup64001_c0_g1_NA.pdf)	22.500	2.65e-12	2.02e-09
isogroup64185_c0_g1_NA	• •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup64185_c0_g1_NA.pdf)	23.700	1.95e-13	3.81e-10
isogroup64265_c0_g1_NA	6 600 b	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup64265_c0_g1_NA.pdf)	-4.300	1.03e-03	6.32e-02
isogroup64387_c0_g1_NA	0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup64387_c0_g1_NA.pdf)	-6.080	2.23e-03	9.76e-02
isogroup64415_c1_g1_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup64415_c1_g1_NA.pdf)	0.820	4.12e-04	3.57e-02
isogroup64447_c0_g3_NA	• • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup64447_c0_g3_NA.pdf)	24.000	1.74e-16	2.72e-12
isogroup64447_c0_g6_NA	00	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup64447_c0_g6_NA.pdf)	21.500	2.35e-11	1.22e-08
isogroup64494_c0_g1_RPL28_structural_constituent_o	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup64494_c0_g1_RPL28	5.340	6.44e-05	1.00e-02
isogroup64581_c0_g3_NA	•	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup64581_c0_g3_NA.pdf)	23.000	8.67e-13	1.01e-09
isogroup64611_c0_g1_NA	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup64611_c0_g1_NA.pdf)	-22.500	2.33e-12	1.82e-09
isogroup64751_c0_g1_CEBPA_RNA_polymerase_I_regulat	0 613 0 0 0 1 0 6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup64751_c0_g1_CEBPA	5.050	1.99e-03	9.06e-02
isogroup64764_c1_g3_NA	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup64764_c1_g3_NA.pdf)	-22.400	3.05e-12	2.27e-09
isogroup64948_c0_g1Belongs_to_the_ATP_guanido_ph	• • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup64948_c0_g1Belon	7.610	1.46e-04	1.78e-02
isogroup64972_c2_g1_NA	6-600	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup64972_c2_g1_NA.pdf)	6.540	1.37e-03	7.46e-02
isogroup64996_c0_g1_CCNH_positive_regulation_of_ph	0000 900	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup64996_c0_g1_CCNH	-0.295	4.63e-04	3.84e-02
isogroup65022_c2_g2_NA	0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup65022_c2_g2_NA.pdf)	-1.980	1.91e-03	8.92e-02

			From	From	From
ID	Image		logFC	p- Value	Adjusted p-Value
isogroup65078_c2_g1_NA	66 010 6-6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup65078_c2_g1_NA.pdf)	1.500	2.30e-04	
isogroup65115_c5_g5_NA	0-0000 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup65115_c5_g5_NA.pdf)	-7.590	4.36e-04	3.71e-02
isogroup65240_c2_g1_NA	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup65240_c2_g1_NA.pdf)	21.400	3.09e-11	1.58e-08
isogroup65313_c0_g1_NACA_negative_regulation_of_tr	0-0-0	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup65313_c0_g1_NACA	6.110	4.82e-04	3.93e-02
isogroup65404_c0_g1_NA	•	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup65404_c0_g1_NA.pdf)	15.000	6.00e-06	1.69e-03
isogroup65406_c4_g1Nematode_cuticle_collagen_N-t	<u> </u>	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup65406_c4_g1Nema	-6.880	5.93e-04	4.46e-02
isogroup65608_c0_g1_NA	0 (100-6) 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup65608_c0_g1_NA.pdf)	-2.610	4.68e-04	3.87e-02
isogroup65645_c0_g1_NA	φ ο φ φ ο φ	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup65645_c0_g1_NA.pdf)	8.740	1.06e-06	3.86e-04
isogroup65701_c0_g1_NA	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup65701_c0_g1_NA.pdf)	3.150	7.08e-04	4.95e-02
isogroup65749_c3_g4protein_tyrosine_phosphatase_	6	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup65749_c3_g4protei	1.290	1.53e-03	7.99e-02
isogroup65865_c0_g1_NA	640	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup65865_c0_g1_NA.pdf)	2.530	3.13e-05	5.90e-03
isogroup65947_c1_g1_RPS16_Belongs_to_the_universal	6	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup65947_c1_g1_RPS16	4.800	9.24e-05	1.29e-02
isogroup65952_c0_g4_RPL7A_ribosomal_protein	0 (510) 6 (9)	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup65952_c0_g4_RPL7A	5.070	1.45e-04	1.78e-02
isogroup65957_c7_g5_NA	• • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup65957_c7_g5_NA.pdf)	21.400	1.33e-15	1.20e-11
isogroup65977_c1_g1protein_tyrosine_phosphatase_	6- 000 6 0 0000 00	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup65977_c1_g1protei	1.500	3.35e-04	3.14e-02
isogroup65988_c1_g1_NA	\$ - \$\ldot \cdot \	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup65988_c1_g1_NA.pdf)	-4.850	1.41e-05	3.21e-03
isogroup66001_c6_g1_NA	(63) ○ 0 ○(○0 ○) ○ ●	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66001_c6_g1_NA.pdf)	4.830	1.03e-03	6.32e-02
isogroup66141_c5_g1_RPL24_ribosomal_protein	φ ο φ ο φ ο φ ο φ ο φ ο φ ο φ ο φ ο φ ο	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66141_c5_g1_RPL24	5.690	5.64e-04	4.34e-02
isogroup66146_c0_g1_NA	0 (00 b (00 00 00 00	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66146_c0_g1_NA.pdf)	0.646	5.25e-04	4.10e-02
isogroup66163_c2_g2_NA	66	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66163_c2_g2_NA.pdf)	-2.860	2.25e-04	2.42e-02
isogroup66166_c0_g2_NA	6 <u>000</u> 00 610 60- <u>0000</u> 00	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66166_c0_g2_NA.pdf)	2.920	8.47e-04	5.58e-02
isogroup66236_c1_g1_NA	6- 60 0-06	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66236_c1_g1_NA.pdf)	-0.937	1.34e-03	7.39e-02
isogroup66277_c0_g1_POLR3K_termination_of_RNA_poly	66 6 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup66277_c0_g1_POLR3	-0.620	5.92e-04	4.46e-02
isogroup66282_c0_g1_SNED1_sushinidogen_and	\$60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66282_c0_g1_SNED1	1.940	1.81e-03	8.73e-02
isogroup66311_c0_g2_NA	0 0 - 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66311_c0_g2_NA.pdf)	5.560	6.35e-05	1.00e-02
isogroup66376_c0_g2_NA	660 36 60 5006	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66376_c0_g2_NA.pdf)	1.510	2.23e-03	9.76e-02

		From	From	
		to	to	to
ID	Image	logFC	p- Value	Adjusted p-Value
isogroup66385_c1_g1protein_tyrosine_phosphatase_	6 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66385_c1_g1_protei.	1.290	6.95e-04	4.91e-02
isogroup66467_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup66467_c0_g1_NA.pdf)	3.950	2.28e-04	2.43e-02
isogroup66541_c5_g4regulation_of_response_to_sti	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66541_c5_g4_regula.	-4.760	9.52e-04	6.07e-02
isogroup66554_c5_g1_ATP5B_Produces_ATP_from_ADP_in	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66554_c5_g1_ATP5B	5.840	1.37e-04	1.71e-02
isogroup66622_c1_g1Protein_tyrosine_kinase	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66622_c1_g1_Protei.	-1.480	1.04e-03	6.35e-02
isogroup66659_c20_g1_METAP2_aminopeptidase_activit	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66659_c20_g1_META.	3.290	1.50e-03	7.89e-02
isogroup66662_c5_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66662_c5_g1_NA.pdf)	23.200	5.86e-13	8.15e-10
isogroup66665_c6_g1Tubulin_is_the_major_constitu	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66665_c6_g1_Tubuli.	-3.090	7.33e-05	1.11e-02
isogroup66679_c0_g4_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66679_c0_g4_NA.pdf)	2.740	2.28e-05	4.58e-03
isogroup66707_c0_g2_SENP2_Ulp1_protease_familyC-	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66707_c0_g2_SENP2.	-4.450	1.03e-04	1.39e-02
isogroup66727_c1_g1_UBE2G2_protein_N-linked_glycos	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66727_c1_g1_UBE2	-0.533	1.38e-03	7.48e-02
isogroup66762_c0_g1Starch_carbohydrate-binding_m	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66762_c0_g1_Starc	1.200	7.24e-04	5.01e-02
isogroup66905_c4_g1protein_refolding	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66905_c4_g1_protei	5.020	3.03e-06	9.47e-04
isogroup66935_c1_g1_eef2_translation_elongation_fa	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66935_c1_g1_eef2_tr.	5.550	8.98e-06	2.28e-03
isogroup66953_c2_g1Glutathione_S-transferaseC-	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66953_c2_g1Glutat.	3.370	3.50e-04	3.24e-02
isogroup66974_c0_g1_NA	6-4-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-	1.750	2.11e-04	2.32e-02
isogroup66979_c2_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup66979_c2_g2_NA.pdf)	3.160	1.59e-06	5.52e-04
isogroup66988_c6_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup66988_c6_g2_NA.pdf)	4.540	6.57e-04	4.75e-02
isogroup67022_c15_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup67022_c15_g1_NA.pdf	4.730	3.57e-04	3.27e-02
isogroup67043_c0_g1_C4orf29_Abhydrolase_domain_con	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67043_c0_g1_C4orf2	-0.612	8.67e-04	5.66e-02
isogroup67057_c2_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67057_c2_g1_NA.pdf)	4.420	8.96e-04	5.81e-02
isogroup67066_c6_g4_RPL15_structural_constituent_o	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup67066_c6_g4_RPL15	4.350	4.76e-04	3.90e-02
isogroup67074_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup67074_c0_g1_NA.pdf)	-23.200	4.20e-13	6.91e-10
isogroup67096_c0_g1_ABCC1_ATPase_activitycoupled	o (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup67096_c0_g1_ABCC1.	0.818	1.27e-03	7.16e-02
isogroup67118_c4_g1_NA	6 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup67118_c4_g1_NA.pdf)	2.630	7.05e-05	1.08e-02
isogroup67153_c9_g2_RPL17_structural_constituent_o	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67153_c9_g2_RPL17	5.400	1.74e-08	8.01e-06

		to	to	to
ID	Image	logFC	p- Value	Adjusted p-Value
isogroup67168_c6_g2_RPL4_Ribosomal_protein_L4	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup67168_c6_g2_RPL4	4.880	5.87e-04	4.45e-02
isogroup67191_c0_g2_SPATA4_spermatogenesis_associa	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67191_c0_g2_SPATA	-0.552	1.02e-03	6.28e-02
isogroup67205_c4_g1_NA	© 0390 0 0	0.736	7.08e-04	4.95e-02
isogroup67214_c0_g1_Pdxk_Pyridoxal_kinase_activity	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67214_c0_g1_Pdxk	-0.738	1.79e-04	2.09e-02
isogroup67218_c4_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67218_c4_g1_NA.pdf)	7.340	1.45e-03	7.72e-02
isogroup67218_c4_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup67218_c4_g3_NA.pdf)	6.470	6.34e-04	4.66e-02
isogroup67220_c0_g1_ANKRD39_Ankyrin_repeat_domain-	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup67220_c0_g1_ANKR	-0.441	1.38e-03	7.48e-02
isogroup67224_c3_g2_RpL8_rRNA_binding	6-400 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup67224_c3_g2_RpL8_r	4.970	8.83e-06	2.28e-03
isogroup67230_c3_g6_RPSA_rRNA_export_from_nucleus	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67230_c3_g6_RPSA	6.950	1.74e-03	8.57e-02
isogroup67267_c0_g4_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup67267_c0_g4_NA.pdf)	2.800	1.60e-04	1.92e-02
isogroup67267_c0_g5_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67267_c0_g5_NA.pdf)	8.770	2.06e-04	2.28e-02
isogroup67306_c0_g1Interferon-inducible_GTPase	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup67306_c0_g1_Interf	10.700	8.00e-05	1.19e-02
isogroup67321_c6_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67321_c6_g2_NA.pdf)	-1.570	1.85e-03	8.81e-02
isogroup67329_c0_g1_VBP1_tubulin_complex_assembly	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67329_c0_g1_VBP1	-0.481	1.15e-03	6.73e-02
isogroup67341_c10_g5MutL_C_terminal_dimerisation	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67341_c10_g5MutL	1.290	2.89e-05	5.53e-03
isogroup67341_c10_g6MutL_C_terminal_dimerisation	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67341_c10_g6MutL	2.320	1.00e-03	6.23e-02
isogroup67358_c2_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67358_c2_g1_NA.pdf)	4.030	1.37e-05	3.15e-03
isogroup67488_c5_g1_RPL9_ribosomal_protein	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67488_c5_g1_RPL9	5.950	3.15e-04	3.01e-02
isogroup67595_c6_g3_RPS23_maintenance_of_translati	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67595_c6_g3_RPS23	4.370	9.67e-06	2.43e-03
isogroup67627_c2_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67627_c2_g2_NA.pdf)	4.420	3.48e-05	6.40e-03
isogroup67627_c3_g1_RPS3_positive_regulation_of_DN	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup67627_c3_g1_RPS3	6.630	4.53e-04	3.80e-02
isogroup67633_c1_g1_NA	6	1.460	5.25e-04	4.10e-02
isogroup67645_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67645_c0_g1_NA.pdf)	-4.730	3.71e-07	1.45e-04
isogroup67703_c0_g1_NA	6	0.774	1.80e-04	2.09e-02
isogroup67742_c3_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup67742_c3_g2_NA.pdf)	7.860	5.58e-05	9.13e-03
isogroup67761_c5_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67761_c5_g1_NA.pdf)	-4.230	2.98e-04	2.94e-02

			to	to	to
ID	Image		logFC	p- Value	Adjusted p-Value
isogroup67778_c0_g1_TAF8_inner_cell_mass_cell_prol	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67778_c0_g1_TAF8_i	-0.663	2.34e-03	9.95e-02
isogroup67868_c0_g1cysteine-type_endopeptidase_a	0 0 0 0 1 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67868_c0_g1cystei	7.670	1.69e-03	8.45e-02
isogroup67893_c1_g1_NA	6-6-006	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67893_c1_g1_NA.pdf)	4.960	5.74e-04	4.40e-02
isogroup67948_c0_g7_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67948_c0_g7_NA.pdf)	3.710	1.34e-05	3.11e-03
isogroup67948_c0_g8_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67948_c0_g8_NA.pdf)	6.260	4.45e-05	7.56e-03
isogroup67983_c8_g1_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup67983_c8_g1_NA.pdf)	0.919	2.07e-03	9.29e-02
isogroup68004_c1_g2_NA	6-6-60	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68004_c1_g2_NA.pdf)	4.540	1.22e-04	1.58e-02
isogroup68014_c8_g1_MAT1A_Catalyzes_the_formation_	6-0103-6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68014_c8_g1_MAT1A	8.390	4.24e-06	1.25e-03
isogroup68031_c6_g1_NA	ф	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68031_c6_g1_NA.pdf)	5.250	1.91e-03	8.92e-02
isogroup68040_c0_g1_BLOC1S1_anterograde_synaptic_v	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68040_c0_g1_BLOC1	-0.532	6.39e-05	1.00e-02
isogroup68067_c0_g1_PRKRIP1_PRKR_interacting_prote	66	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68067_c0_g1_PRKRI	-0.779	8.77e-05	1.24e-02
isogroup68080_c0_g1_NA	0 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68080_c0_g1_NA.pdf)	0.873	2.09e-03	9.35e-02
isogroup68097_c10_g1_GTF2H1_phosphorylation_of_RNA	0 (00) 00(0 00)-00	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68097_c10_g1_GTF2	-0.675	8.20e-04	5.43e-02
isogroup68122_c11_g2_RPS2_translation	6-400 0 6-90 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68122_c11_g2_RPS2	5.410	6.44e-07	2.39e-04
isogroup68122_c11_g4_RPS2_translation	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68122_c11_g4_RPS2	8.330	2.24e-04	2.42e-02
isogroup68143_c2_g3_RPL13_structural_constituent_o	¢ 0 0 -0¢	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68143_c2_g3_RPL13	24.600	7.62e-15	4.31e-11
isogroup68143_c3_g1_CDKN3_protein_tyrosine_serine_	0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68143_c3_g1_CDKN	-0.563	1.70e-03	8.47e-02
isogroup68158_c3_g2_ATP5A1_proton-transporting_ATP	€ 0 0 0 + 0 ↑ 0 0 0 0 00	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68158_c3_g2_ATP5A	5.370	2.55e-04	2.61e-02
isogroup68211_c1_g3_NA	6 ○ ○ ○ ◆ ◆ ○ ○ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ◆ ◆ ◆ ○ ○ ○ ◆ ◆ ◆ ○ ○ ○ ◆ ◆ ◆ ○ ○ ○ ◆ ◆ ◆ ○ ○ ○ ◆ ◆ ◆ ○ ○ ○ ◆ ◆ ◆ ○ ○ ○ ◆ ◆ ◆ ○ ○ ○ ◆ ◆ ◆ ○ ○ ○ ◆ ◆ ◆ ○ ○ ○ ◆ ◆ ◆ ○ ○ ○ ◆ ◆ ◆ ○ ○ ○ ◆ ◆ ◆ ○ ○ ○ ○ ◆ ◆ ◆ ○ ○ ○ ○ ◆ ◆ ◆ ○ ○ ○ ○ ◆ ◆ ◆ ○ ○ ○ ○ ◆ ◆ ◆ ○ ○ ○ ○ ○ ○ ◆ ◆ ◆ ○	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68211_c1_g3_NA.pdf)	-2.250	7.51e-04	5.13e-02
isogroup68233_c0_g1cell-matrix_adhesion	0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68233_c0_g1cell-m	1.480	1.28e-03	7.21e-02
isogroup68257_c1_g2_PRIM2_DNA_primase_activity	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68257_c1_g2_PRIM2	-0.832	5.10e-04	4.05e-02
isogroup68264_c4_g2_NA	66 66	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68264_c4_g2_NA.pdf)	-1.880	2.36e-04	2.47e-02
isogroup68264_c5_g2_Surf1_Probably_involved_in_the	66 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68264_c5_g2_Surf1	-0.643	6.64e-04	4.75e-02
isogroup68284_c11_g2_HSP90B1_heat_shock_protein_90	0 0 0 0 -0d	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68284_c11_g2_HSP9	7.750	2.25e-04	2.42e-02
isogroup68284_c11_g7_HSP90B1_heat_shock_protein_90	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68284_c11_g7_HSP9	5.160	9.52e-04	6.07e-02
isogroup68312_c4_g1_NA	66 (B)	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68312_c4_g1_NA.pdf)	2.670	1.89e-05	4.01e-03

### ### ### ### #### #################				From	From	From to
### ### ### ### ### ### ### ### ### ##						-
### Spreads Sprange RNAme_review_wit_Bissor_ Methodoprolasge_refation_of_g_f_nAme_refition_of_g_f_nAme_refition_of_g_f_nAme_refition_of_g_f_nAme_refition_of_g_f_nAme_refition_of_g_name refition_of_g_name	ID			•		
Part	isogroup68320_c0_g2_NA	0-000	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68320_c0_g2_NA.pdf)	5.490	1.11e-03	6.59e-02
### Suppress Stronge Provided Earthy with DESeq2 _ MANDoorpick and group PSSS2_6_1_2_NA pdf	isogroup68358_c4_g1_NA		(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68358_c4_g1_NA.pdf)	-4.040	6.36e-05	1.00e-02
Clayer-658 sprong RNAsses_analyse_win_DESeq2_hANboorphitsogroup-65876_g_2_NA.pdf 331 1.02-0.61 1.36-0.62	isogroup68359_c1_g3_NA	6 3 5	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68359_c1_g3_NA.pdf)	-2.240	8.72e-04	5.69e-02
	isogroup68362_c6_g2_NA	• • •		1.260	2.20e-03	9.70e-02
Bacterine Bact	isogroup68478_c7_g2_NA	0 (30) 0 - (0) 0 - 0 -		3.310	1.02e-04	1.38e-02
(figuresES spronge RNAseq_analysis_wth_DESeq2_H-Nibropiot.lsogroup88542_c2_g1_NA_pd)	isogroup68504_c1_g2_MARS_Belongs_to_the_class-l_am	((figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68504_c1_g2_MARS	7.700	7.73e-04	5.21e-02
	isogroup68515_c3_g1_NA	6TD	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68515_c3_g1_NA.pdf)	-1.930	1.21e-04	1.58e-02
Ingures Ingu	isogroup68522_c2_g3_NA	• • • • • • • • • • • • • • • • • •		2.380	2.17e-04	2.37e-02
figuresES sponge RNAseq_analysis_with_DESeq2_HNNboxplot.isogroup68546_c0_g2_NA_pdf)	isogroup68524_c1_g1_NA	66 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1.680	8.55e-04	5.60e-02
CliguresES sponge RNAseq_analysis_with_DESeq2_HNNboxplotLisogroup68546_c1_g1_ELP5_t1.110 1.72e-03 8.54e-02	isogroup68546_c0_g1_NA	0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68546_c0_g1_NA.pdf)	-7.120	1.52e-04	1.84e-02
Sogroup68559_c2_g1_HAUS1_spinde_assembly Sogroup68559_c2_g1_HAUS1_spinde_assembly Sogroup68559_c2_g1_HAUS1_spinde_assembly Sogroup68559_c2_g1_HAUS1_spinde_assembly Sogroup68559_c2_g1_HAUS1_spinde_assembly Sogroup68559_c2_g1_HAUS1_spinde_assembly Sogroup68559_c2_g1_NA Sogroup68562_c2_g10_NA Sogroup68562_c2_g10_NA Sogroup68562_c2_g10_NA Sogroup68562_c2_g10_NA Sogroup68562_c2_g10_NA Sogroup68562_c2_g10_NA Sogroup68562_c2_g10_NA Sogroup68562_c2_g1_NA Sogroup68562_c2_g1_NA Sogroup68562_c2_g1_NA Sogroup68562_c2_g1_NA Sogroup68562_c2_g1_NA Sogroup68562_c2_g1_NA Sogroup68562_c2_g1_NA Sogroup68562_c2_g1_NA Sogroup68605_c0_g1_cell-matrix_adhesion Sogroup68605_c0_g1_cell-matrix_adhesion Sogroup68605_c0_g2_cell-matrix_adhesion Sogroup68605_c0_g2_NA	isogroup68546_c0_g2_NA	• •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68546_c0_g2_NA.pdf)	-7.140	1.27e-03	7.16e-02
InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup68562_c2_g10_NA_pdf) 6.340 7.93e-04 5.31e-02 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup68562_c2_g8_NA_pdf) 1.880 3.82e-04 3.42e-02 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup68562_c2_g8_NA_pdf) 1.890 3.82e-04 3.42e-02 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup68605_c0_g1_cell-m 1.510 2.14e-03 9.52e-02 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup68605_c0_g2_cell-m 2.430 4.76e-05 7.95e-03 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup68605_c0_g2_cell-m 2.430 4.76e-05 7.95e-03 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup68605_c0_g2_cell-m 1.60e-04 4.95e-02 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup68607_c9_g2_NA_pdf) 1.460 9.19e-04 5.92e-02 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup68607_c9_g2_NA_pdf) 1.460 9.19e-04 5.92e-02 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup68607_c9_g2_NA_pdf) 1.460 9.19e-04 5.92e-02 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup68607_c0_g1_NA_pdf) 1.460 9.19e-04 5.92e-02 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup68607_c0_g1_NA_pdf) 1.460 9.19e-04 5.92e-02 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup68607_c0_g1_NA_pdf) 1.460 9.3e-03 9.99e-02 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup68607_c0_g1_NA_pdf) 1.460 9.3e-03 9.99e-02 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup68607_c0_g1_NA_pdf) 1.460 9.3e-03 9.99e-03 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup6879_c0_g1_NA_pdf) 1.460 9.3e-03 9.99e-03 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup6879_c0_g1_NA_pdf) 1.460 9.3e-03 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup6879_c0_g1_NA_pdf) 1.460 9.3e-03 InjuriesES sponge RNAseq_analysis_with_DESeq2_HvNboxplot.isogroup6879_c0	isogroup68548_c1_g1_ELP5_tRNA_wobble_uridine_modif	660 0-600 0-86	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68548_c1_g1_ELP5_t	-1.110	1.72e-03	8.54e-02
InjuriesES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68652_c2_g8_NA_pdf) 1.890 3.82e-04 3.42e-02	isogroup68559_c2_g1_HAUS1_spindle_assembly	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68559_c2_g1_HAUS1	-1.100	1.50e-03	7.88e-02
CiguresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68605_c0_g1_cell-m	isogroup68562_c2_g10_NA	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68562_c2_g10_NA.pdf)	6.340	7.93e-04	5.31e-02
(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68605_c0_g2_cell-m	isogroup68562_c2_g8_NA	0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68562_c2_g8_NA.pdf)	1.890	3.82e-04	3.42e-02
(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68605_c0_g2_cell-m	isogroup68605_c0_g1cell-matrix_adhesion	64 0000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68605_c0_g1cell-m	1.510	2.14e-03	9.52e-02
(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68671_e0_g1_NA_pdf)	isogroup68605_c0_g2cell-matrix_adhesion	0 0		2.430	4.76e-05	7.95e-03
(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68671_c0_g1_NACH 1.060 2.36e-03 9.99e-02 isogroup68678_c0_g2_NA (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68678_c0_g2_NA.pdf) 4.520 1.83e-03 3.93e-03 isogroup68720_c5_g1_NA (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68678_c0_g2_NA.pdf) 4.520 1.83e-03 3.93e-03 isogroup68720_c5_g1_NA (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68720_c5_g1_NA.pdf) 4.520 1.82e-03 4.52e-03 4.52e-0	isogroup68607_c9_g2_NA	•	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68607_c9_g2_NA.pdf)	1.460	9.19e-04	5.92e-02
(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68671_c0_g1_NAC (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68678_c0_g2_NA.pdf) (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68678_c0_g2_NA.pdf) (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68780_c5_g1_NA.pdf) (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68720_c5_g1_NA.pdf) (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68739_c0_g1_NA.pdf) (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68739_c0_g1_NA.pdf) (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68741_c0_g1_LRRC6 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68741_c0_g1_LRRC6 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68742_c0_g4_FAT3 (figuresES sponge RNAseq_analy	isogroup68644_c0_g1_NA	0€	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68644_c0_g1_NA.pdf)	-0.431	7.06e-04	4.95e-02
(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup6878_c0_g2_NA.pdf) isogroup68720_c5_g1_NA (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68720_c5_g1_NA.pdf) isogroup68739_c0_g1_NA (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68739_c0_g1_NA.pdf) isogroup68741_c0_g1_LRRC6_leucine_rich_repeat_cont (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68741_c0_g1_LRRC6 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68741_c0_g1_LRRC6 -0.702 6.07e-04 4.52e-02 isogroup68770_c4_g2_NA (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68742_c0_g4_FAT3 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68770_c4_g2_NA.pdf) -22.100 7.75e-14 1.73e-10	isogroup68671_c0_g1NACHT_domain		(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68671_c0_g1NAC	1.060	2.36e-03	9.99e-02
isogroup68739_c0_g1_NA (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68739_c0_g1_NA.pdf) (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68739_c0_g1_NA.pdf) (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68739_c0_g1_NA.pdf) (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68741_c0_g1_LRRC6 -0.702 6.07e-04 4.52e-02 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68741_c0_g1_LRRC6 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68741_c0_g1_LRRC6 -0.702 6.07e-04 4.52e-02 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68742_c0_g4_FAT3 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68742_c0_g4_FAT3 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68770_c4_g2_NA.pdf) -22.100 7.75e-14 1.73e-10	isogroup68678_c0_g2_NA	6 1 9		4.520	1.83e-05	3.93e-03
isogroup68741_c0_g1_LRRC6_leucine_rich_repeat_cont isogroup68742_c0_g4_FAT3_Protocadherin_Fat_3 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68742_c0_g4_FAT3_Protocadherin_Fat_3 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68742_c0_g4_FAT3 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68742_c0_g4_FAT3 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68742_c0_g4_FAT3 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68770_c4_g2_NA (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68770_c4_g2_NA.pdf) -22.100 7.75e-14 1.73e-10	isogroup68720_c5_g1_NA	6-601096	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68720_c5_g1_NA.pdf)	3.870	8.90e-06	2.28e-03
isogroup68770_c4_g2_NA (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68742_c0_g4_FAT3 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68770_c4_g2_NA.pdf) (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68742_c0_g4_FAT3 0.865 1.83e-03 8.74e-02 1.83e-03 8	isogroup68739_c0_g1_NA	€ T ø	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68739_c0_g1_NA.pdf)	-0.478	1.12e-03	6.61e-02
isogroup68742_c0_g4_FAT3_Protocadherin_Fat_3 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68742_c0_g4_FAT3 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68742_c0_g4_FAT3 0.865 1.83e-03 8.74e-02 1.8	isogroup68741_c0_g1_LRRC6_leucine_rich_repeat_cont	6 - 6 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68741_c0_g1_LRRC6	-0.702	6.07e-04	4.52e-02
isogroup68770_c4_g2_NA (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68770_c4_g2_NA.pdf) -22.100 7.75e-14 1.73e-10	isogroup68742_c0_g4_FAT3_Protocadherin_Fat_3	Φ Φ		0.865	1.83e-03	8.74e-02
	isogroup68770_c4_g2_NA	•—•	b and the second se	-22.100	7.75e-14	1.73e-10

			From	From	From
ID	Image		logFC	p- Value	Adjusted p-Value
isogroup68812_c0_g2_NA	∳ <u>€⊙ ∞</u> >⊎	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68812_c0_g2_NA.pdf)	-2.450	3.76e-04	3.39e-02
isogroup68852_c0_g1_MED6_RNA_polymerase_II_transcr	0 0000 00 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68852_c0_g1_MED6	-0.504	1.73e-04	2.03e-02
isogroup68865_c1_g1_NA	φ ο φ · · · · · · · · · · · · · · · · ·	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68865_c1_g1_NA.pdf)	6.150	8.13e-04	5.40e-02
isogroup68865_c3_g1_crt-1_Molecular_calcium-bindin	0	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68865_c3_g1_crt-1	3.150	5.59e-04	4.31e-02
isogroup68865_c9_g3_NA	6 6 00 0	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68865_c9_g3_NA.pdf)	2.550	3.75e-04	3.39e-02
isogroup68887_c5_g3_NA	ф о ф фФ 	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68887_c5_g3_NA.pdf)	8.100	7.57e-06	2.00e-03
isogroup68894_c1_g1lipoprotein_receptor-related_	6	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68894_c1_g1_lipopr	1.830	1.98e-06	6.66e-04
isogroup68927_c0_g1_LEO1_RNA_polymerase-associated	6-400 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68927_c0_g1_LEO1	-0.408	1.05e-03	6.35e-02
isogroup68967_c8_g1_RPL19_structural_constituent_o	••••••••••••••••••••••••••••••••••••••	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68967_c8_g1_RPL19	5.240	6.67e-05	1.03e-02
isogroup68967_c8_g7_RPL19_structural_constituent_o	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68967_c8_g7_RPL19	4.640	1.35e-04	1.69e-02
isogroup68968_c5_g1_NA	••••••••••••••••••••••••••••••••••••••	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup68968_c5_g1_NA.pdf)	-2.590	2.08e-03	9.31e-02
isogroup68970_c6_g1_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68970_c6_g1_NA.pdf)	1.230	6.30e-04	4.65e-02
isogroup68998_c1_g3_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup68998_c1_g3_NA.pdf)	-3.360	1.10e-03	6.53e-02
isogroup69005_c8_g1_RpS4_Belongs_to_the_eukaryotic	\$6 3 - 6 \$0-\cdot 0 - 0 - 0	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69005_c8_g1_RpS4	5.280	6.86e-06	1.87e-03
isogroup69051_c0_g1_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69051_c0_g1_NA.pdf)	-0.462	2.34e-03	9.95e-02
isogroup69079_c0_g1_NA	0-€ 0100 -0 € 100 -0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69079_c0_g1_NA.pdf)	-0.762	1.06e-03	6.42e-02
isogroup69095_c2_g1_NA	0 00	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69095_c2_g1_NA.pdf)	3.150	1.85e-03	8.81e-02
isogroup69109_c0_g3_CDC16_protein_modification_by_	0	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69109_c0_g3_CDC16	-0.612	1.40e-04	1.73e-02
isogroup69118_c3_g1_SS18L1_Calcium-responsive_tran	66	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69118_c3_g1_SS18L	-0.574	8.79e-05	1.24e-02
isogroup69119_c1_g3_NA	0 00 000	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69119_c1_g3_NA.pdf)	2.140	1.32e-03	7.31e-02
isogroup69232_c3_g1_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69232_c3_g1_NA.pdf)	4.260	6.65e-04	4.75e-02
isogroup69241_c1_g1_NA	6- 6- 60 - 00	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69241_c1_g1_NA.pdf)	-2.080	1.66e-03	8.40e-02
isogroup69241_c2_g6_NA	ф <mark>-ОФО</mark> Ф	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69241_c2_g6_NA.pdf)	-2.680	5.79e-04	4.42e-02
isogroup69259_c0_g2NHL_repeat	666	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69259_c0_g2NHL	-1.100	1.16e-04	1.52e-02
isogroup69301_c0_g1_GCN1L1_GCN1_general_control_of	6-00000	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69301_c0_g1_GCN1L	0.860	1.90e-03	8.92e-02
isogroup69331_c6_g1_NA	%	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69331_c6_g1_NA.pdf)	4.430	4.34e-04	3.71e-02

		From	From	From
			p-	Adjusted
ID	Image	logFC	Value	p-Value
isogroup69338_c2_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69338_c2_g3_N	A.pdf) -2.310	2.36e-04	2.47e-02
isogroup69359_c0_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69359_c0_g2_N	A.pdf) -8.340	1.83e-14	7.15e-11
isogroup69392_c12_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69392_c12_g1_	NA.pdf) 5.710	2.85e-04	2.85e-02
isogroup69409_c0_g1_RBKS_ribokinase_activity	6 (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69409_c0_g1_R	BKS0.879	1.98e-03	9.06e-02
isogroup69418_c3_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69418_c3_g1_N	A.pdf) 5.120	3.32e-04	3.13e-02
isogroup69418_c4_g3_NA	6 € 010 b (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69418_c4_g3_N	A.pdf) -1.420	1.21e-03	6.97e-02
isogroup69424_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69424_c0_g1_N	A.pdf) 1.880	4.91e-04	3.97e-02
isogroup69430_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69430_c0_g1_N	A.pdf) -0.749	1.78e-03	8.65e-02
isogroup69476_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69476_c0_g1_N	-24.800 A.pdf)	1.10e-14	4.89e-11
isogroup69508_c12_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69508_c12_g2_	NA.pdf) 2.490	3.52e-04	3.25e-02
isogroup69601_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69601_c0_g1_N	A.pdf) 1.250	6.29e-05	1.00e-02
isogroup69607_c2_g3ATP-dependent_microtubule_mot	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69607_c2_g3	ATP-d 3.770	1.98e-04	2.22e-02
isogroup69618_c4_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69618_c4_g1_N	A.pdf) -1.060	1.54e-03	7.99e-02
isogroup69630_c3_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69630_c3_g1_N	A.pdf) 1.950	2.33e-03	9.95e-02
isogroup69638_c4_g1_SYNJ1_phosphatidylinositol_dep	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69638_c4_g1_S	YNJ1 0.452	1.43e-03	7.64e-02
isogroup69641_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69641_c0_g1_N	A.pdf) -0.857	6.96e-04	4.91e-02
isogroup69644_c10_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69644_c10_g1_	NA.pdf) 3.810	1.45e-05	3.25e-03
isogroup69646_c3_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69646_c3_g3_N	A.pdf) 1.140	1.69e-03	8.44e-02
isogroup69670_c0_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69670_c0_g2_N	A.pdf) -1.260	1.38e-03	7.48e-02
isogroup69671_c1_g1_TSSC1_tumor_suppressing_subtra	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69671_c1_g1_T	ssc1 ^{-0.410}	1.44e-03	7.70e-02
isogroup69683_c3_g6_NA	o (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69683_c3_g6_N	A.pdf) 1.910	1.31e-04	1.67e-02
isogroup69749_c3_g2_NA	6 ← 36	A.pdf) 1.950	1.21e-03	6.97e-02
isogroup69750_c3_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69750_c3_g1_N	A.pdf) -0.999	1.19e-03	6.89e-02
isogroup69757_c4_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69757_c4_g2_N	A.pdf) 2.530	1.02e-03	6.29e-02
isogroup69762_c0_g3_CDCA7L_Cell_division_cycle-ass	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69762_c0_g3_C	DCA0.853	3.01e-04	2.95e-02
isogroup69778_c1_g1_NA	° (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69778_c1_g1_N	A.pdf) -2.930	2.89e-04	2.88e-02

		From	From	From to
ID.		lea EC	p-	Adjusted
ID isogroup69813_c1_g2_Zinc_fingerC4_typetwo_dom	Image (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69813_c1_g2_Zinc_f (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69813_c1_g2_Zinc_f	3.540	Value 4.91e-04	p-Value 3.97e-02
isogroup69829_c1_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69829_c1_g1_NA.pdf)	-3.000	1.95e-03	9.01e-02
isogroup69906_c0_g1_BTK_B_cell_affinity_maturation	o o	1.520	2.30e-03	9.87e-02
isogroup69908_c0_g1_IMPACT_Impact_RWD_domain_prote	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69908_c0_g1_IMPAC	-0.771	1.89e-04	2.16e-02
isogroup69910_c0_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69910_c0_g2_NA.pdf)	2.070	5.80e-04	4.42e-02
isogroup69930_c0_g1_TMEM201_Transmembrane_protein_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69930_c0_g1_TMEM	-0.631	1.35e-04	1.69e-02
isogroup69966_c1_g6_HSPA8_Heat_shock_cognate_71_kD	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69966_c1_g6_HSPA8	3.760	9.22e-04	5.92e-02
isogroup69970_c0_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup69970_c0_g2_NA.pdf)	1.900	1.72e-03	8.54e-02
isogroup69989_c4_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup69989_c4_g3_NA.pdf)	4.450	4.46e-06	1.30e-03
isogroup70032_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70032_c0_g1_NA.pdf)	1.400	2.30e-03	9.87e-02
isogroup70032_c0_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70032_c0_g2_NA.pdf)	1.900	1.08e-03	6.48e-02
isogroup70034_c1_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70034_c1_g1_NA.pdf)	21.300	3.55e-11	1.76e-08
isogroup70146_c2_g4structural_constituent_of_cyt	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70146_c2_g4struct	5.840	1.33e-04	1.68e-02
isogroup70177_c5_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70177_c5_g2_NA.pdf)	-3.920	1.30e-03	7.23e-02
isogroup70177_c7_g2_CALR_peptide_antigen_assembly_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70177_c7_g2_CALR	3.710	3.62e-05	6.60e-03
isogroup70245_c1_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup70245_c1_g3_NA.pdf)	-0.609	7.26e-04	5.01e-02
isogroup70279_c1_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70279_c1_g1_NA.pdf)	0.850	8.73e-05	1.24e-02
isogroup70282_c3_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup70282_c3_g1_NA.pdf)	-4.820	2.77e-04	2.79e-02
isogroup70312_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70312_c0_g1_NA.pdf)	-0.849	6.36e-04	4.66e-02
isogroup70322_c2_g1_SLC17A9_Solute_carrier_family_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70322_c2_g1_SLC17	-0.514	1.82e-03	8.73e-02
isogroup70331_c0_g1_CCDC112_Coiled-coil_domain-con	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70331_c0_g1_CCDC	-0.816	4.80e-05	7.97e-03
isogroup70342_c0_g1_TRMT12_tRNA_wybutosine-synthes	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70342_c0_g1_TRMT1	-0.559	1.89e-04	2.16e-02
isogroup70345_c4_g3_EF1a-F2_regulation_of_response	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70345_c4_g3_EF1a-F	6.000	6.91e-06	1.87e-03
isogroup70352_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70352_c0_g1_NA.pdf)	-24.200	4.27e-14	1.33e-10
isogroup70366_c5_g5cysteine-type_endopeptidase_a	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70366_c5_g5cystei	5.840	6.15e-06	1.71e-03
isogroup70384_c7_g8Belongs_to_the_peptidase_M10A	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup70384_c7_g8_Belon	5.710	1.00e-05	2.49e-03

		From	From	From
			p-	Adjusted
ID	Image	logFC	Value	p-Value
isogroup70397_c0_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70397_c0_g3_NA.p	df) 2.650	2.15e-03	9.53e-02
isogroup70429_c5_g10Belongs_to_the_heat_shock_pr	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70429_c5_g10Be	lo 3.700	2.03e-03	9.13e-02
isogroup70441_c5_g1_UBA1_ubiquitin_activating_enzy	6-6-6 (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70441_c5_g1_UBA	1.500	2.26e-03	9.80e-02
isogroup70441_c8_g1_NCAPH_DNA_topoisomeraseATP-h	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70441_c8_g1_NCA	2.870	3.88e-04	3.46e-02
isogroup70451_c2_g1_TM2D2_TM2_domain-containing_pr	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup70451_c2_g1_TM2l	-0.596 D2	1.57e-03	8.07e-02
isogroup70452_c0_g1Nuclear_RNA-splicing-associat	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup70452_c0_g1_Nuc	-0.518	2.02e-03	9.12e-02
isogroup70457_c1_g1_SACS_negative_regulation_of_in	6	S 1.340	1.76e-03	8.62e-02
isogroup70462_c4_g2_NA	6	df) 8.430	2.29e-03	9.87e-02
isogroup70474_c0_g1fastcalcium_ion-dependent_e	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70474_c0_g1_fast	1.420	1.22e-03	6.97e-02
isogroup70476_c6_g6_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup70476_c6_g6_NA.p	1.860	5.04e-04	4.03e-02
isogroup70497_c8_g1demethylase	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup70497_c8_g1_den	1.060	5.50e-04	4.26e-02
isogroup70518_c0_g2_NAA60_N-acetyltransferase_15	6	-0.673	1.53e-03	7.99e-02
isogroup70558_c7_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70558_c7_g2_NA.p	24.200 df)	5.06e-14	1.33e-10
isogroup70558_c7_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70558_c7_g3_NA.p	-7.550	4.54e-06	1.31e-03
isogroup70586_c1_g2_hsp70_heat_shock	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70586_c1_g2_hsp7	o ^{5.360}	1.99e-04	2.22e-02
isogroup70605_c2_g2_RPS6_T_cell_proliferation_invo	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70605_c2_g2_RPS	5.270	2.32e-03	9.92e-02
isogroup70614_c0_g1_C21orf33_ES1_protein_homolog	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70614_c0_g1_C21c	-0.942	1.25e-04	1.60e-02
isogroup70615_c0_g1_EXOSC5_Exosome_component_5	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70615_c0_g1_EXO	-0.633	1.58e-03	8.09e-02
isogroup70616_c0_g1Zinc-finger_associated_domain	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70616_c0_g1Zinc	-0.401	1.68e-03	8.44e-02
isogroup70640_c3_g2_fw_eel-Fucolectin_Tachylectin-	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70640_c3_g2_fw_e	-2.020 el	6.58e-04	4.75e-02
isogroup70640_c5_g1_fw_eel-Fucolectin_Tachylectin-	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70640_c5_g1_fw_e	-1.870	2.32e-04	2.45e-02
isogroup70709_c0_g1_TTC5_chromatin_binding	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70709_c0_g1_TTCs	·-0.464	1.21e-03	6.97e-02
isogroup70722_c0_g3_QTRTD1_queuine_tRNA-ribosyltra	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70722_c0_g3_QTR	г0.848	5.27e-04	4.10e-02
isogroup70751_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70751_c0_g1_NA.p	2.380	1.49e-03	7.86e-02
isogroup70761_c10_g5_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70761_c10_g5_NA.	pdf) 1.930	1.82e-03	8.73e-02
isogroup70776_c4_g1_NA	6	df) 3.460	1.38e-06	4.94e-04

			From	From	From
ID	Image		logFC	p- Value	Adjusted p-Value
isogroup70776_c4_g2_NA	6-6-010-36	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70776_c4_g2_NA.pdf)	2.560	•	1.98e-02
isogroup70777_c3_g6_rps24_structural_constituent_o	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70777_c3_g6_rps24	5.400	7.50e-06	2.00e-03
isogroup70825_c3_g1_NA	0 000-0-0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70825_c3_g1_NA.pdf)	5.200	4.93e-06	1.40e-03
isogroup70825_c4_g4_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70825_c4_g4_NA.pdf)	-2.360	7.14e-04	4.97e-02
isogroup70834_c4_g1_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70834_c4_g1_NA.pdf)	1.200	2.11e-04	2.32e-02
isogroup70841_c3_g7_NA	0-000-0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70841_c3_g7_NA.pdf)	1.890	7.11e-04	4.96e-02
isogroup70863_c2_g1_C7orf26_Domain_of_unknown_func	60-0-0-0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70863_c2_g1_C7orf2	-0.513	9.30e-05	1.30e-02
isogroup70876_c6_g3protein_import_into_mitochond	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70876_c6_g3protei	5.550	1.54e-03	7.99e-02
isogroup70901_c3_g2_HDDC2_HD_domain	6-6000-6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70901_c3_g2_HDDC	-0.970	7.07e-07	2.60e-04
isogroup70935_c1_g1_NA	((figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup70935_c1_g1_NA.pdf)	3.770	4.75e-04	3.90e-02
isogroup70955_c0_g1_WIBG_exon-exon_junction_comple	6 6 00 6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70955_c0_g1_WIBG	-0.599	4.49e-04	3.78e-02
isogroup70993_c0_g1_NA	• • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup70993_c0_g1_NA.pdf)	5.450	9.88e-04	6.19e-02
isogroup71006_c12_g2_EIF2S2_translation_initiation	• • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71006_c12_g2_EIF2S	6.840	2.26e-03	9.80e-02
isogroup71016_c10_g2_NA	ф о • • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71016_c10_g2_NA.pdf)	8.130	8.81e-05	1.24e-02
isogroup71016_c9_g2_NA	· · · · · · · · · · · · · · · · · · ·	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71016_c9_g2_NA.pdf)	8.080	2.30e-03	9.87e-02
isogroup71020_c3_g1_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71020_c3_g1_NA.pdf)	-0.787	1.92e-03	8.92e-02
isogroup71066_c8_g3_mrp-5_ATPase_activitycoupled	6-4-00-0 (T) 4-40-0-0-0-0	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup71066_c8_g3_mrp-5	3.020	4.23e-04	3.63e-02
isogroup71078_c0_g3_RPL15_structural_constituent_o	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup71078_c0_g3_RPL15	6.230	2.07e-03	9.30e-02
isogroup71130_c0_g2_NA	∳∳	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup71130_c0_g2_NA.pdf)	-0.458	1.57e-04	1.88e-02
isogroup71155_c4_g1_NA	6- 0 0 0 0 0 0 6	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup71155_c4_g1_NA.pdf)	2.280	1.67e-03	8.41e-02
isogroup71164_c0_g1endopeptidase_activator_activ	6	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup71164_c0_g1_endop	-0.576	9.58e-04	6.09e-02
isogroup71198_c0_g1lipid_catabolic_process	6	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup71198_c0_g1_lipid_c	0.805	6.73e-04	4.76e-02
isogroup71237_c1_g2_ZZZ3_Zinc_fingerZZ-type_cont	6-(-010-3) o	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup71237_c1_g2_ZZZ3	-0.394	9.67e-04	6.13e-02
isogroup71288_c9_g1_ACTG1_cytoskeleton_organizatio	6-4-006 6-8-06	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71288_c9_g1_ACTG1	2.220	3.06e-04	2.97e-02
isogroup71329_c0_g1_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup71329_c0_g1_NA.pdf)	4.920	1.80e-03	8.73e-02
isogroup71348_c3_g1_SNRPA_Small_nuclear_ribonucleo	6000	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71348_c3_g1_SNRP	-0.801	5.93e-05	9.60e-03

			to	to	to
ID	Image		logFC	p- Value	Adjusted p-Value
isogroup71410_c5_g3structural_constituent_of_cyt	0- <u>€1-0</u>	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71410_c5_g3struct	4.600	8.73e-05	1.24e-02
isogroup71426_c0_g1_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71426_c0_g1_NA.pdf)	-0.606	1.49e-03	7.86e-02
isogroup71452_c0_g1_NSRP1_Nuclear_speckle_splicing	6-G3) 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71452_c0_g1_NSRP1	-0.602	2.29e-05	4.58e-03
isogroup71494_c12_g1_NA	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71494_c12_g1_NA.pdf)	2.410	2.20e-03	9.70e-02
isogroup71514_c5_g4_NA	\$ 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71514_c5_g4_NA.pdf)	-3.010	1.91e-03	8.92e-02
isogroup71528_c0_g1G-protein_coupled_receptor_ac	6 · · · · · · · · · · · · · · · · · · ·	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71528_c0_g1G-pro	0.717	2.03e-03	9.13e-02
isogroup71601_c0_g1_NA	66	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71601_c0_g1_NA.pdf)	0.695	1.78e-03	8.65e-02
isogroup71612_c4_g1sulfotransferase_15	6-0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71612_c4_g1sulfotr	-1.110	1.36e-03	7.46e-02
isogroup71614_c1_g1_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71614_c1_g1_NA.pdf)	-0.714	1.28e-03	7.21e-02
isogroup71617_c1_g2_NA	6 	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71617_c1_g2_NA.pdf)	1.400	1.84e-03	8.77e-02
isogroup71713_c7_g1_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71713_c7_g1_NA.pdf)	4.190	9.84e-08	4.15e-05
isogroup71713_c7_g4_NA	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71713_c7_g4_NA.pdf)	7.290	9.76e-05	1.34e-02
isogroup71713_c7_g7_NA	0 00 00	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71713_c7_g7_NA.pdf)	7.000	1.04e-04	1.40e-02
isogroup71723_c0_g1_CANX_unfolded_protein_binding	000 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71723_c0_g1_CANX	4.090	7.93e-06	2.06e-03
isogroup71723_c1_g1_NA	6 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71723_c1_g1_NA.pdf)	6.430	1.12e-03	6.59e-02
isogroup71724_c5_g2protein_heterodimerization_ac	φ ο φ ο σ ο σ ο σ ο σ ο σ ο σ ο σ ο σ ο σ ο	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71724_c5_g2protei	6.870	3.05e-04	2.96e-02
isogroup71726_c2_g1_EF1a-F2_regulation_of_response	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71726_c2_g1_EF1a-F	7.200	4.17e-08	1.89e-05
isogroup71726_c2_g2_EF1a-F2_regulation_of_response	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71726_c2_g2_EF1a-F	5.250	1.25e-03	7.11e-02
isogroup71799_c6_g1_NA	0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71799_c6_g1_NA.pdf)	2.170	1.46e-04	1.78e-02
isogroup71799_c6_g3_NA	66 6-00-0-0-0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71799_c6_g3_NA.pdf)	2.460	1.93e-03	8.92e-02
isogroup71808_c3_g2_NA	<u>0</u> − − <u>0</u> <u>0</u> <u>0</u> − − <i>δ</i> <u>0</u> <u>0</u> − − <i>δ</i> <u>0</u> <u>0</u> 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71808_c3_g2_NA.pdf)	-1.340	1.01e-03	6.26e-02
isogroup71811_c2_g3_NA	0 000 -0 60-000	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71811_c2_g3_NA.pdf)	3.720	1.87e-04	2.15e-02
isogroup71817_c0_g2_NA	\$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71817_c0_g2_NA.pdf)	1.510	6.70e-04	4.76e-02
isogroup71882_c1_g1_ATG16L1_selective_autophagy	6 6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71882_c1_g1_ATG16	-0.301	2.33e-03	9.95e-02
isogroup71898_c0_g1_CMC2_COX_assembly_mitochondria	00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71898_c0_g1_CMC2	-0.873	6.04e-05	9.72e-03
isogroup71918_c1_g2Protein_tyrosine_kinase	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup71918_c1_g2Protei	-0.701	4.16e-05	7.18e-03

		From	From	From
	<u> </u>		p-	Adjusted
ID isogroup71927_c0_g2_NA	Image (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup71927_c0_g2_NA.pdf)	1.800	1.53e-03	7.99e-02
isogroup72013_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup72013_c0_g1_NA.pdf)	1.380	1.01e-03	6.26e-02
isogroup72013_c0_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup72013_c0_g2_NA.pdf)	1.580	1.85e-03	8.81e-02
isogroup72062_c2_g1actin_binding	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72062_c2_g1_actin	8.240	2.00e-05	4.16e-03
isogroup72063_c5_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72063_c5_g1_NA.pdf)	-16.800	3.78e-07	1.46e-04
isogroup72102_c4_g1_FAU_ubiquitin	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72102_c4_g1_FAU_u	8.430	6.69e-06	1.85e-03
isogroup72102_c8_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72102_c8_g1_NA.pdf)	23.200	5.11e-13	7.98e-10
isogroup72133_c0_g1_GNB2L1_positive_regulation_of_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72133_c0_g1_GNB2L	5.830	4.71e-04	3.88e-02
isogroup72138_c0_g1_GPX7_Glutathione_peroxidase_7	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72138_c0_g1_GPX7	-1.320	2.00e-03	9.08e-02
isogroup72147_c3_g1_RPL7_ribosomal_protein	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72147_c3_g1_RPL7	5.280	2.22e-03	9.75e-02
isogroup72148_c3_g1_fw_F5_8_type_C_domain	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72148_c3_g1_fw_F5	-1.870	6.39e-04	4.66e-02
isogroup72159_c2_g1_RBM17_regulation_of_RNA_splici	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72159_c2_g1_RBM17	-0.438	2.28e-04	2.43e-02
isogroup72170_c8_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72170_c8_g1_NA.pdf)	-1.360	7.51e-04	5.13e-02
isogroup72174_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72174_c0_g1_NA.pdf)	-0.472	2.36e-03	1.00e-01
isogroup72191_c0_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72191_c0_g3_NA.pdf)	4.710	4.54e-05	7.66e-03
isogroup72205_c5_g5_RPS3A_structural_constituent_o	6400 ° (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72205_c5_g5_RPS3A	5.850	1.02e-04	1.38e-02
isogroup72205_c5_g7_RPS3A_structural_constituent_o	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72205_c5_g7_RPS3A	3.930	1.88e-03	8.87e-02
isogroup72214_c5_g4_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72214_c5_g4_NA.pdf)	1.390	1.58e-03	8.09e-02
isogroup72223_c2_g1_rpl30_ribosomal_protein	6-40-3	6.000	1.35e-05	3.11e-03
isogroup72241_c0_g1Belongs_to_the_G-protein_coup	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72241_c0_g1Belon	2.110	1.08e-04	1.43e-02
isogroup72268_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72268_c0_g1_NA.pdf)	1.170	2.10e-03	9.38e-02
isogroup72290_c1_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72290_c1_g1_NA.pdf)	-2.630	1.96e-03	9.01e-02
isogroup72405_c1_g1_NA	6	-1.190	1.67e-03	8.41e-02
isogroup7243_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup7243_c0_g1_NA.pdf)	3.420	1.18e-03	6.85e-02
isogroup72443_c6_g1_NAP1L1_nucleosome_assembly	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72443_c6_g1_NAP1L	4.160	2.14e-03	9.51e-02
isogroup72463_c2_g2_ADAT2_Adenosine_deaminasetRN	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72463_c2_g2_ADAT2	-0.612	1.65e-03	8.40e-02

			to	to	to
ID	Image		logFC	p- Value	Adjusted p-Value
isogroup72482_c0_g2_ARX_embryonic_olfactory_bulb_i	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72482_c0_g2_ARX_e	1.420	2.45e-04	2.53e-02
isogroup72486_c3_g1_CCDC138_	6 <u>6 010 3</u> 4	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72486_c3_g1_CCDC	-0.997	3.32e-04	3.13e-02
isogroup72560_c1_g1_NA	•	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72560_c1_g1_NA.pdf)	22.700	1.75e-12	1.44e-09
isogroup72564_c1_g1_TMEM43_nuclear_membrane_organi	6-4010 #	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72564_c1_g1_TMEM	-0.767	8.97e-04	5.81e-02
isogroup72580_c0_g1_NA	00 00	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72580_c0_g1_NA.pdf)	-0.641	2.41e-04	2.51e-02
isogroup72595_c0_g1Electron_carrier_proteinThe	(O)O) 6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72595_c0_g1Electr	4.360	1.18e-05	2.86e-03
isogroup72601_c2_g1_ASMTL_Maf-like_protein	000000-0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72601_c2_g1_ASMTL	-0.891	1.63e-03	8.28e-02
isogroup72632_c0_g2_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72632_c0_g2_NA.pdf)	-0.483	3.75e-04	3.39e-02
isogroup72638_c2_g2_Cbp20_Component_of_the_cap-bin	ф ф ф ф ф ф ф ф ф ф ф ф ф ф ф ф ф ф ф	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72638_c2_g2_Cbp20	-0.601	1.23e-03	6.97e-02
isogroup72641_c1_g1_NA	0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72641_c1_g1_NA.pdf)	0.936	2.20e-03	9.71e-02
isogroup72654_c4_g7Protein_tyrosine_phosphatase_	6-40 00-0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72654_c4_g7Protei	3.620	6.26e-05	1.00e-02
isogroup72673_c1_g1_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72673_c1_g1_NA.pdf)	-0.695	9.27e-04	5.94e-02
isogroup72676_c4_g2_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72676_c4_g2_NA.pdf)	2.980	7.59e-04	5.15e-02
isogroup72732_c3_g3_NA	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72732_c3_g3_NA.pdf)	3.580	4.30e-05	7.34e-03
isogroup72738_c7_g1_FAM188B_Family_with_sequence_s	6 	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72738_c7_g1_FAM18	1.250	2.05e-04	2.28e-02
isogroup72762_c3_g1_NA	ф о	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72762_c3_g1_NA.pdf)	5.760	4.98e-04	4.01e-02
isogroup72797_c0_g1_SLC25A27_Mitochondrial_carrier	0 000	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72797_c0_g1_SLC25	-0.509	2.33e-03	9.95e-02
isogroup72800_c9_g1_NA	ф Ф о	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72800_c9_g1_NA.pdf)	17.700	4.84e-08	2.16e-05
isogroup72825_c1_g3positive_regulation_of_DNA_li	6 <u>00</u>	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72825_c1_g3positi	-0.871	6.31e-04	4.65e-02
isogroup72840_c2_g1_NA	6 6 9 9 9 9 9 9 9 9 9 9	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72840_c2_g1_NA.pdf)	8.120	3.33e-04	3.13e-02
isogroup72840_c8_g3positive_regulation_of_glomer	6-453+6 6-0(3) 30	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72840_c8_g3positi	4.080	8.05e-04	5.36e-02
isogroup72840_c8_g7_NA	0 - 0 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72840_c8_g7_NA.pdf)	6.120	1.05e-03	6.35e-02
isogroup72847_c3_g5_NA	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72847_c3_g5_NA.pdf)	2.570	3.15e-05	5.90e-03
isogroup72858_c0_g3_NA	0 (50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72858_c0_g3_NA.pdf)	2.170	1.35e-03	7.44e-02
isogroup72887_c0_g4_NA	0 (DIO) 4	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72887_c0_g4_NA.pdf)	-0.790	7.54e-04	5.13e-02
isogroup72889_c1_g1_CCHCR1_cell_differentiation	0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72889_c1_g1_CCHC	-1.280	6.26e-04	4.65e-02

	From	to	From
		-	Adjusted
			p-Value
sogroup72895_c0_g1_NA	1.900	1.73e-03	8.57e-02
sogroup72895_c0_g2_laminin_subunit	1.040	1.75e-03	8.58e-02
sogroup72896_c7_g3_RPL21_ribosomal_protein (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup72896_c7_g3_RPL21 4	1.150	2.25e-05	4.55e-03
sogroup72906_c1_g1_MTIF2_Initiation_factor (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72906_c1_g1_MTIF2	0.502	1.50e-04	1.82e-02
sogroup72959_c8_g4_NA (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup72959_c8_g4_NA.pdf) 6	6.940	3.04e-05	5.79e-03
sogroup72968_c6_g2_unfolded_protein_binding (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup72968_c6_g2_unfold 5	5.530	6.44e-05	1.00e-02
sogroup73008_c2_g3_NA (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73008_c2_g3_NA.pdf)	1.330	2.31e-03	9.91e-02
	0.358	1.07e-03	6.44e-02
	1.210	9.47e-05	1.31e-02
· ·	1.090	3.87e-05	6.83e-03
	6.540	3.38e-04	3.15e-02
· · · · · · · · · · · · · · · · · · ·	25.700	1.53e-15	1.20e-11
sogroup73128_c1_g1_NA (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup73128_c1_g1_NA.pdf) 5	5.560	2.24e-03	9.78e-02
sogroup73136_c4_g1_NA (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup73136_c4_g1_NA.pdf)	3.100	5.71e-10	2.70e-07
sogroup73138_c0_g1_CENPC_attachment_of_spindle_mi (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup73138_c0_g1_CENPC	0.652	1.33e-03	7.34e-02
sogroup73151_c0_g6_NA (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73151_c0_g6_NA.pdf)	2.580	1.81e-03	8.73e-02
	1.820	1.38e-03	7.48e-02
sogroup73161_c1_g1_BBS4_Bardet-Biedl_syndrome_4 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73161_c1_g1_BBS4	0.792	1.16e-03	6.75e-02
sogroup73180_c3_g2_NA (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup73180_c3_g2_NA.pdf)	0.936	2.25e-04	2.42e-02
sogroup73183_c6_g1_NA (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup73183_c6_g1_NA.pdf)	1.820	4.85e-04	3.94e-02
sogroup73206_c3_g1_NA (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup73206_c3_g1_NA.pdf) 4	1.180	4.57e-05	7.68e-03
	0.400	7.27e-05	1.10e-02
	1.060	9.87e-04	6.19e-02
	0.283	1.77e-03	8.62e-02
	1.740	2.05e-04	2.28e-02
A. Carter and C.	2.360	1.08e-03	6.48e-02

		From	From	From
				to
ID	Image	logFC	p- Value	Adjusted p-Value
isogroup73354_c6_g1RNA_splicing	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup73354_c6_g1RNA	2.410	1.93e-03	8.92e-02
isogroup73413_c2_g4_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73413_c2_g4_NA.pdf)	-0.994	8.55e-05	1.24e-02
isogroup73418_c0_g1_DNAH17_heavy_chain_17	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup73418_c0_g1_DNAH	-6.250	7.22e-05	1.10e-02
isogroup73494_c0_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73494_c0_g3_NA.pdf)	-1.150	1.69e-04	2.00e-02
isogroup73545_c3_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73545_c3_g3_NA.pdf)	-1.830	1.32e-03	7.31e-02
isogroup73552_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73552_c0_g1_NA.pdf)	0.983	5.77e-04	4.41e-02
isogroup73582_c1_g1_UBE2T_Belongs_to_the_ubiquitin	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73582_c1_g1_UBE2T	-1.380	9.10e-08	3.89e-05
isogroup73584_c5_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73584_c5_g2_NA.pdf)	5.550	4.07e-04	3.56e-02
isogroup73621_c0_g1IPT_TIG_domain	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73621_c0_g1_IPT_T	2.210	3.98e-04	3.49e-02
isogroup73634_c0_g1_NA	o (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73634_c0_g1_NA.pdf)	1.470	8.49e-05	1.24e-02
isogroup73665_c1_g1_Tlr11_Toll-like_receptor	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73665_c1_g1_Tlr11_T	1.070	6.57e-04	4.75e-02
isogroup73676_c1_g1GPCR-chaperone	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73676_c1_g1GPC	-0.301	3.04e-04	2.96e-02
isogroup73684_c13_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73684_c13_g2_NA.pdf)	-6.400	1.12e-03	6.59e-02
isogroup73692_c1_g5_NA	6-4-3-6 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73692_c1_g5_NA.pdf)	2.780	1.84e-04	2.12e-02
isogroup73703_c0_g2_SYNDIG1L_response_to_biotic_st	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73703_c0_g2_SYNDI	1.010	2.23e-03	9.76e-02
isogroup73721_c2_g5_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73721_c2_g5_NA.pdf)	1.970	1.07e-03	6.46e-02
isogroup73740_c0_g1_DDX1_DNA_RNA_helicase_activity	6	-0.633	2.22e-03	9.75e-02
isogroup73749_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73749_c0_g1_NA.pdf)	1.140	3.35e-04	3.14e-02
isogroup73783_c0_g1_API5_negative_regulation_of_fi	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73783_c0_g1_API5_n	-0.420	1.23e-03	6.97e-02
isogroup73784_c2_g1_RPS27A_ubiquitin	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73784_c2_g1_RPS27	3.520	1.49e-03	7.86e-02
isogroup73786_c10_g1_PINX1_positive_regulation_of_	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73786_c10_g1_PINX	4.000	1.22e-04	1.58e-02
isogroup73872_c4_g1_MFSD12_major_facilitator_super	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73872_c4_g1_MFSD	1.210	8.67e-05	1.24e-02
isogroup73878_c1_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73878_c1_g1_NA.pdf)	1.330	1.31e-03	
isogroup73888_c0_g2_CALR_Calreticulin	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73888_c0_g2_CALR	5.010	3.90e-04	
isogroup73890_c4_g3_Mmp1_Matrixin	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73890_c4_g3_Mmp1	5.550	1.71e-06	5.88e-04
isogroup73892_c0_g1Alpha_amylasecatalytic_doma	৬ ব্যাক্তি৬ (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73892_c0_g1_Alpha	1.760	9.03e-04	5.84e-02

		From	From	From
ID	Image	logFC	p- Value	Adjusted p-Value
isogroup73894_c0_g4_SLC25A31_ATP_ADP_antiporter_ac	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73894_c0_g4_SL0	225 4.420	9.97e-05	1.37e-02
isogroup73913_c2_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73913_c2_g2_NA	-2.060 pdf)	1.30e-03	7.23e-02
isogroup73983_c1_g1_FRK_non-membrane_spanning_prot	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup73983_c1_g1_FRI	C_n0.278	1.58e-03	8.09e-02
isogroup74058_c2_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74058_c2_g2_NA	pdf) 2.770	5.15e-04	4.07e-02
isogroup74065_c9_g1_RPL11_rRNA_binding	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74065_c9_g1_RPI	_11 5.150	2.00e-05	4.16e-03
isogroup74085_c1_g1_DNAJC8_DnaJHsp40homologs	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74085_c1_g1_DN.	AJC0.609	3.83e-07	1.46e-04
isogroup74206_c5_g5_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74206_c5_g5_NA	pdf) 7.320	1.22e-03	6.97e-02
isogroup74282_c3_g2_ACTB_cytoskeleton_organization	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74282_c3_g2_AC	rB 4.050	3.68e-06	1.12e-03
isogroup74283_c2_g6_NA	○ (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74283_c2_g6_NA	pdf) 1.230	1.68e-05	3.70e-03
isogroup74299_c1_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74299_c1_g1_NA.	pdf) 4.870	2.05e-05	4.17e-03
isogroup74339_c1_g7_RPS5_ribosomal_small_subunit_a	6COD 0 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74339_c1_g7_RP:	S5 ^{4.880}	1.46e-05	3.25e-03
isogroup74347_c1_g2_YIF1B_ER_to_Golgi_vesicle-medi	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74347_c1_g2_YIF	-0.505	3.80e-04	3.42e-02
isogroup74351_c1_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74351_c1_g1_NA.	-0.809 pdf)	1.66e-03	8.41e-02
isogroup74413_c4_g1_RPAP3_Potential_Monad-binding_	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74413_c4_g1_RP/	-0.352	1.00e-03	6.23e-02
isogroup74418_c1_g3_NA	6	pdf) 0.825	1.67e-03	8.41e-02
isogroup74443_c3_g4_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74443_c3_g4_NA	-3.100 pdf)	7.11e-06	1.91e-03
isogroup74483_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74483_c0_g1_NA	pdf) 1.630	2.68e-04	2.73e-02
isogroup74498_c8_g1_ACTG1_cytoskeleton_organizatio	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74498_c8_g1_AC	гG1 ^{4.190}	5.37e-07	2.02e-04
isogroup74498_c8_g6cytoskeleton_organization	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74498_c8_g6_cy	3.810	1.29e-05	3.06e-03
isogroup74534_c0_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74534_c0_g2_NA	pdf) 5.470	7.50e-09	3.49e-06
isogroup74534_c10_g1_RPL24_ribosomal_protein	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74534_c10_g1_Rf	PL2 3.530	2.49e-05	4.91e-03
isogroup74569_c0_g1_RpL40_Ribosomal_L40e_family	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74569_c0_g1_Rpl	4.850	4.05e-05	7.06e-03
isogroup74573_c2_g5_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74573_c2_g5_NA	pdf) 2.310	1.74e-03	8.57e-02
isogroup74578_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74578_c0_g1_NA.	pdf) 2.560	2.25e-03	9.80e-02
isogroup74607_c1_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74607_c1_g1_NA.	-4.400 pdf)	6.65e-04	4.75e-02
isogroup74625_c1_g3_NA	6-40 -6 (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74625_c1_g3_NA.6-40 -0 -0 -0 -0	-4.470 pdf)	1.22e-04	1.58e-02

			From	From	From to
In.			150	p-	Adjusted
ID isogroup74657_c1_g1Galactose_mutarotase-like	Image	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74657_c1_g1Galac	0.987	Value 9.47e-05	p-Value 1.31e-02
isogroup74681_c2_g1DNA_binding	0 6 00 0 06	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74681_c2_g1_DNA	0.974	1.75e-03	8.58e-02
isogroup74726_c0_g2_NA	66 66 6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74726_c0_g2_NA.pdf)	4.280	3.20e-04	3.04e-02
isogroup74764_c0_g2Deleted_in_malignant_brain_tu	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74764_c0_g2Delet	2.350	3.95e-04	3.48e-02
isogroup74787_c4_g1_WDR81_WD_repeat-containing_pro	6- 00 66 (00 0)	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74787_c4_g1_WDR8	0.514	4.60e-04	3.83e-02
isogroup74806_c0_g4K02A2_6-like	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74806_c0_g4K02A	3.970	1.86e-03	8.81e-02
isogroup74828_c0_g1_TATDN2_hydrolase_activityact	6-60-96	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74828_c0_g1_TATDN	-0.792	5.92e-04	4.46e-02
isogroup74859_c1_g4_NA	<u> </u>	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74859_c1_g4_NA.pdf)	3.120	9.64e-04	6.12e-02
isogroup74906_c10_g2ribosomal_protein	6-6000	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74906_c10_g2ribos	4.490	1.10e-04	1.46e-02
isogroup74907_c0_g6_SEC61A1_pronephric_nephron_dev	•	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74907_c0_g6_SEC61	7.360	6.33e-04	4.66e-02
isogroup74915_c1_g1Subtilase_family	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74915_c1_g1Subtil	-0.446	1.24e-04	1.60e-02
isogroup74956_c3_g1_NA	6-40-9 6-6-0-0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup74956_c3_g1_NA.pdf)	3.970	2.75e-05	5.33e-03
isogroup74972_c5_g2_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup74972_c5_g2_NA.pdf)	1.450	1.91e-03	8.92e-02
isogroup75027_c1_g2_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75027_c1_g2_NA.pdf)	2.500	2.34e-03	9.95e-02
isogroup75027_c1_g4_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup75027_c1_g4_NA.pdf)	15.600	2.18e-06	7.18e-04
isogroup75046_c1_g2_NOX5_NADPH_oxidase		(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup75046_c1_g2_NOX5	1.880	8.15e-04	5.40e-02
isogroup75300_c0_g1_MYLK_myosin_light_chain_kinase	6	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup75300_c0_g1_MYLK	1.060	1.37e-03	7.46e-02
isogroup75340_c4_g4_NA	0 100 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75340_c4_g4_NA.pdf)	-2.120	1.17e-03	6.80e-02
isogroup75343_c0_g2_NCAPD2_meiotic_chromosome_cond	<u>(0 ○ ○ ○ 0</u>	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup75343_c0_g2_NCAP	-0.687	1.33e-03	7.35e-02
isogroup75410_c4_g2PiggyBac_transposable_element	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75410_c4_g2Piggy	4.190	3.17e-07	1.25e-04
isogroup75414_c3_g1_NA	0 (50) -0 0 00 00-0	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup75414_c3_g1_NA.pdf)	3.530	1.33e-04	1.68e-02
isogroup75433_c0_g5_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup75433_c0_g5_NA.pdf)	2.090	4.09e-06	1.22e-03
isogroup75435_c0_g2_NA	• •	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup75435_c0_g2_NA.pdf)	23.200	5.83e-13	8.15e-10
isogroup75449_c1_g3_NA	0 0 - OB6	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup75449_c1_g3_NA.pdf)	-4.330	1.47e-05	3.26e-03
isogroup75450_c1_g1_NA	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75450_c1_g1_NA.pdf)	-3.530	1.70e-03	8.47e-02
isogroup75537_c0_g1_ndufs8_4_iron4_sulfur_cluste	6-6-0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75537_c0_g1_ndufs8	-0.502	1.73e-03	8.57e-02

			From	From	From
				D-	Adjusted
ID	Image		logFC	Value	p-Value
isogroup75595_c0_g2_NA	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75595_c0_g2_NA.pdf)	-9.060	5.16e-05	8.49e-03
isogroup75609_c3_g3_NA	6 60 0 9 6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75609_c3_g3_NA.pdf)	-2.620	1.16e-03	6.76e-02
isogroup75611_c1_g1_CAPN6_calcium-dependent_cystei	6 	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75611_c1_g1_CAPN6	1.030	1.51e-06	5.35e-04
isogroup75689_c1_g1_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75689_c1_g1_NA.pdf)	-0.534	4.42e-04	3.73e-02
isogroup75692_c0_g1_NLRP14_Leucine_Rich_repeat	4 <u>0</u>	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75692_c0_g1_NLRP1	1.050	1.93e-03	8.92e-02
isogroup75763_c0_g2_RhoGEF4_Domain_found_in_Dishev	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75763_c0_g2_RhoGE	-0.568	2.70e-04	2.74e-02
isogroup75785_c1_g2_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75785_c1_g2_NA.pdf)	4.450	2.12e-03	9.45e-02
isogroup7584_c0_g1_NA	• • • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup7584_c0_g1_NA.pdf)	-5.870	1.83e-03	8.74e-02
isogroup75850_c7_g1_NA	• • • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75850_c7_g1_NA.pdf)	7.200	2.62e-07	1.05e-04
isogroup75893_c0_g2_NA	· (100)	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75893_c0_g2_NA.pdf)	-2.200	1.73e-05	3.77e-03
isogroup75895_c0_g1_NA	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75895_c0_g1_NA.pdf)	3.660	4.09e-04	3.56e-02
isogroup75905_c1_g1_ALDH3A2_Belongs_to_the_aldehyd	6-600 ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75905_c1_g1_ALDH3	0.533	6.45e-04	4.70e-02
isogroup75977_c0_g1_SASS6_centriole_replication	66 01036	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75977_c0_g1_SASS6	-0.949	1.86e-03	8.81e-02
isogroup75981_c3_g3_RPL10A_Belongs_to_the_universa	ф о ф — — — Ф — — — — о	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup75981_c3_g3_RPL10	6.160	9.84e-04	6.19e-02
isogroup76053_c2_g5_NA	6-((figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76053_c2_g5_NA.pdf)	1.110	1.47e-03	7.83e-02
isogroup76147_c1_g1_MCM4_DNA_replication_initiatio	6 	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76147_c1_g1_MCM4	-0.842	2.25e-03	9.78e-02
isogroup76172_c3_g2_NA	6 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76172_c3_g2_NA.pdf)	6.000	1.76e-05	3.82e-03
isogroup76174_c0_g8_NA	• • • • • • • • • • • • • • • • • • •	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76174_c0_g8_NA.pdf)	-23.400	2.70e-13	4.96e-10
isogroup76188_c1_g1_NA	6 6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76188_c1_g1_NA.pdf)	1.030	7.26e-04	5.01e-02
isogroup76213_c0_g2RUN_domain	0 0-00-0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76213_c0_g2RUN	-0.530	9.97e-04	6.23e-02
isogroup76250_c0_g1nuclear_import_signal_recepto	⊕ © ⊘ ⊘ ⊘ ⊘ ⊘ ⊘ ⊘ ⊘ ⊘ ⊘	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76250_c0_g1nucle	-0.755	1.37e-03	7.46e-02
isogroup76266_c1_g1_KIF2A_Belongs_to_the_TRAFAC_cl	db 0 d+−é	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76266_c1_g1_KIF2A	-0.793	2.88e-04	2.88e-02
isogroup76311_c2_g1_ADCK3_ubiquinone_biosynthetic_	<u> </u>	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76311_c2_g1_ADCK3	-0.326	3.98e-04	3.49e-02
isogroup76322_c0_g3_NA	ф о Фофо	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76322_c0_g3_NA.pdf)	7.330	1.32e-04	1.68e-02
isogroup76327_c1_g2AstacinPeptidase_family_M12	. 60 .	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76327_c1_g2Astaci	4.090	7.97e-04	5.33e-02
isogroup76349_c4_g1cytoskeleton_organization	ф <u>ф</u> ф ј•ф	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76349_c4_g1cytos	4.440	1.24e-07	5.15e-05

			From	From	From
ID.			1	p-	Adjusted
isogroup76394_c0_g2_KAZN_keratinization	Image		0.753	Value 5.56e-04	p-Value 4.30e-02
	\$\$\frac{\sqrt{\sq}\sqrt{\sq}}}}}}}}}\eqiintite\sentine{\sintitta}\sqrt{\sqrt{\sq}}}}}}\sqrt{\sqrt{\sintitta}\sintitita}\sqrt{\sintitta}\sqrt{\sq}\sqrt{\sqrt{\sintitin}}\eqsint{\sintiq}}\sqrt{\sintiin}}}}\signitite\sintinititin}\signitite\sinti	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup76394_c0_g2_KAZN	0.700		
isogroup76460_c1_g1_UBE3C_ubiquitin-protein_transf	0 0000 0	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup76460_c1_g1_UBE3C	0.740	3.08e-04	2.98e-02
isogroup76478_c0_g1WD40_repeats	66-0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76478_c0_g1WD40	-0.503	1.59e-03	8.09e-02
isogroup76481_c0_g2_teg-4_RNA_splicingvia_transe	0 0 00	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76481_c0_g2_teg-4	-1.520	1.99e-03	9.06e-02
isogroup76493_c1_g1_TOR_positive_regulation_of_cho	66	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76493_c1_g1_TOR_p	1.070	1.41e-03	7.60e-02
isogroup76612_c6_g3_NA	6-6-010 }6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76612_c6_g3_NA.pdf)	-2.460	1.58e-03	8.09e-02
isogroup76656_c0_g2_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76656_c0_g2_NA.pdf)	-1.010	2.00e-03	9.08e-02
isogroup76687_c0_g1_NA	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76687_c0_g1_NA.pdf)	4.920	1.82e-03	8.73e-02
isogroup76691_c0_g1Reverse_transcriptaseRNA-de	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76691_c0_g1Rever	-1.560	7.90e-04	5.30e-02
isogroup76710_c11_g2_RPS14_structural_constituent_	000	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76710_c11_g2_RPS1	5.730	1.33e-07	5.47e-05
isogroup76715_c5_g1_NA	660 660	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76715_c5_g1_NA.pdf)	-2.620	1.74e-03	8.57e-02
isogroup76730_c2_g8_AHCY_S-adenosylhomocysteine_ca	0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76730_c2_g8_AHCY	8.240	7.77e-06	2.04e-03
isogroup76743_c0_g1_NA	6-0-0-0-0-0-0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76743_c0_g1_NA.pdf)	1.140	1.96e-03	9.03e-02
isogroup76747_c4_g3_NA	6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76747_c4_g3_NA.pdf)	2.370	5.74e-05	9.33e-03
isogroup76748_c0_g1_NA	0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76748_c0_g1_NA.pdf)	1.290	2.04e-05	4.17e-03
isogroup76751_c2_g3unfolded_protein_binding	66 66	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76751_c2_g3unfold	3.650	1.04e-03	6.35e-02
isogroup76757_c1_g1leucine-rich_repeat_serine_th	6 6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76757_c1_g1leucin	1.040	2.43e-05	4.84e-03
isogroup76777_c3_g9_NA	6- 	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76777_c3_g9_NA.pdf)	2.150	3.39e-04	3.15e-02
isogroup76798_c2_g3_MCM3_MCM_OB_domain	660 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76798_c2_g3_MCM3	-1.160	7.60e-04	5.15e-02
isogroup76814_c0_g1_NA	<u>€010</u> 000 €13000000000000000000000000000000000	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76814_c0_g1_NA.pdf)	0.885	4.20e-04	3.61e-02
isogroup76828_c1_g1_PSMC3_Belongs_to_the_AAA_ATPas	66 0 00	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76828_c1_g1_PSMC	-0.401	4.40e-04	3.72e-02
isogroup76890_c0_g1_NA	0 (0 0 00	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76890_c0_g1_NA.pdf)	1.390	1.86e-03	8.81e-02
isogroup76957_c3_g1_rpl26l1_regulation_of_translat	0 (13) 000 0 00-0	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76957_c3_g1_rpl26l1	1.400	1.82e-03	8.73e-02
isogroup76985_c3_g1_NA	6 o- (20)	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76985_c3_g1_NA.pdf)	-4.370	7.80e-05	1.17e-02
isogroup76991_c0_g4_MCM2_DNA_replication_initiatio	6 6 0 0 0 - - 6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup76991_c0_g4_MCM2	-0.827	4.39e-04	3.72e-02
isogroup77037_c0_g1protein_tyrosine_phosphatase_	6-600 6	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup77037_c0_g1protei	2.270	3.83e-05	6.83e-03

		From	From	From
			D-	Adjusted
ID	Image	logFC	Value	p-Value
isogroup77045_c2_g1_NA	6 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup77045_c2_g1_NA.pdf)	2.470	1.37e-03	7.46e-02
isogroup77070_c0_g2_APC2_polyposis_coli	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup77070_c0_g2_APC2	0.842	1.31e-05	3.09e-03
isogroup77128_c2_g1_SMARCE1_chromatin_remodeling	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup77128_c2_g1_SMAR	-0.514	3.84e-04	3.43e-02
isogroup77191_c8_g1_IYD_iodide_peroxidase_activity	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup77191_c8_g1_IYD_io,	-0.652	4.35e-04	3.71e-02
isogroup77246_c2_g4_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup77246_c2_g4_NA.pdf)	1.950	5.09e-04	4.05e-02
isogroup77354_c5_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup77354_c5_g1_NA.pdf)	-0.507	7.53e-04	5.13e-02
isogroup77429_c0_g1_TMEM132C_Si_dkey-215k6_1	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup77429_c0_g1_TMEM	1.270	3.80e-05	6.83e-03
isogroup77434_c2_g3_NA	6 (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup77434_c2_g3_NA.pdf)	1.150	3.93e-04	3.48e-02
isogroup77480_c10_g3_NA	6629 (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup77480_c10_g3_NA.pdf)	5.790	4.89e-05	8.08e-03
isogroup77480_c12_g1_RPS7_structural_constituent_o	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup77480_c12_g1_RPS7	5.200	6.72e-04	4.76e-02
isogroup77488_c0_g3_RPS19_ribosomal_small_subunit_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup77488_c0_g3_RPS19	6.060	1.08e-03	6.48e-02
isogroup77489_c0_g1_NA	6- (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup77489_c0_g1_NA.pdf) 0 0- (-0.783	1.49e-03	7.86e-02
isogroup77504_c2_g1_ZRSR2_Zinc_fingerCCCH_type	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup77504_c2_g1_ZRSR2	-0.886	1.72e-04	2.02e-02
isogroup77586_c1_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup77586_c1_g1_NA.pdf)	-4.720	1.52e-07	6.16e-05
isogroup77646_c8_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup77646_c8_g1_NA.pdf)	5.450	1.54e-03	8.00e-02
isogroup77690_c3_g4_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup77690_c3_g4_NA.pdf)	1.810	2.30e-03	9.87e-02
isogroup77707_c0_g2_NA	o (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup77707_c0_g2_NA.pdf)	1.960	4.26e-05	7.30e-03
isogroup77727_c1_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup77727_c1_g2_NA.pdf)	-1.380	1.82e-03	8.73e-02
isogroup77867_c0_g1_CCDC108_coiled-coil_domain-con	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup77867_c0_g1_CCDC	0.765	2.25e-03	9.78e-02
isogroup77877_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup77877_c0_g1_NA.pdf)	-0.391	1.68e-03	8.43e-02
isogroup77883_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup77883_c0_g1_NA.pdf)	-1.670	3.80e-05	6.83e-03
isogroup77925_c0_g1_Mcm7_DNA_replication_initiatio	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup77925_c0_g1_Mcm7	-0.757	1.42e-03	7.63e-02
isogroup77931_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup77931_c0_g1_NA.pdf)	-0.718	3.16e-04	3.01e-02
isogroup77998_c1_g2short_chain_dehydrogenase	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup77998_c1_g2short	-0.560	1.91e-03	8.92e-02
isogroup78034_c0_g2_ORC1_Origin_recognition_comple	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78034_c0_g2_ORC1	-1.160	6.58e-04	4.75e-02
isogroup78040_c0_g1intraciliary_retrograde_trans	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup78040_c0_g1intraci	0.984	2.17e-03	9.60e-02

		From	From	From to
			p-	Adjusted
isogroup78081_c0_g1laminin_subunit	Image (figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup78081_c0_g1_lamini	0.846	Value 2.13e-04	p-Value 2.34e-02
isogroup78117_c0_g1_CHAF1A_chromo_shadow_domain_bi	**************************************	-0.897	2.43e-04	2.52e-02
isogroup78141_c1_g1_ckap5_microtubule_plus-end_bin	eo o o o o o o o o o o o o o o o o o o	-0.562	2.01e-05	4.16e-03
isogroup78165_c0_g1Structural_maintenance_of_chr	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78165_c0_g1Struct,	-0.325	1.29e-03	7.22e-02
isogroup78246_c2_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup78246_c2_g3_NA.pdf)	2.640	1.11e-03	6.59e-02
isogroup78277_c0_g1_HECTD4_E3_ubiquitin-protein_li	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78277_c0_g1_HECT	0.530	1.92e-03	8.92e-02
isogroup78294_c4_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78294_c4_g2_NA.pdf)	0.864	1.42e-03	7.62e-02
isogroup78298_c1_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78298_c1_g1_NA.pdf)	2.870	1.98e-03	9.06e-02
isogroup78318_c1_g7_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78318_c1_g7_NA.pdf)	6.200	1.56e-03	8.04e-02
isogroup78343_c3_g3_NA	6	3.200	6.07e-04	4.52e-02
isogroup78363_c0_g1_TUBGCP6_Tubulin_gamma_complex_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78363_c0_g1_TUBG	-0.665	1.49e-03	7.86e-02
isogroup78367_c1_g1_SAMHD1_Deoxynucleoside_triphos	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78367_c1_g1_SAMH	1.420	1.10e-05	2.67e-03
isogroup78391_c3_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78391_c3_g1_NA.pdf)	2.790	1.37e-03	7.48e-02
isogroup78391_c3_g2_NA	6 - 402) (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78391_c3_g2_NA.pdf)	3.090	4.92e-04	3.97e-02
isogroup78517_c0_g1_XKR7_XK-related_protein	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78517_c0_g1_XKR7	1.280	1.97e-03	9.05e-02
isogroup78525_c3_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78525_c3_g1_NA.pdf)	1.300	1.95e-05	4.11e-03
isogroup78565_c1_g2_ERBB2_receptor	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78565_c1_g2_ERBB2	0.744	2.90e-04	2.88e-02
isogroup78570_c0_g1Subtilase_family	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78570_c0_g1Subtil	1.970	3.33e-05	6.15e-03
isogroup78570_c0_g3_NA	6	3.060	5.25e-04	4.10e-02
isogroup78598_c9_g2_ATP5H_Mitochondrial_membrane_A	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78598_c9_g2_ATP5H	5.690	3.14e-04	3.01e-02
isogroup78619_c9_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78619_c9_g1_NA.pdf)	-0.810	8.89e-04	5.78e-02
isogroup78626_c0_g1_HELZ_Helicase_with_zinc_finger	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78626_c0_g1_HELZ	1.400	1.01e-05	2.49e-03
isogroup78671_c3_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup78671_c3_g1_NA.pdf)	5.690	7.48e-05	1.12e-02
isogroup78734_c3_g1Filamin_Cgamma	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78734_c3_g1Filami	0.773	1.11e-03	6.59e-02
isogroup78752_c2_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup78752_c2_g1_NA.pdf)	1.070	2.49e-04	2.56e-02
isogroup78781_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup78781_c0_g1_NA.pdf)	1.200	1.85e-05	3.95e-03

		From	From	From
ID	Image	logFC	p- Value	Adjusted p-Value
isogroup78783_c1_g1protein_tyrosine_phosphatase_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78783_c1_g1protei.	1 120		4.47e-02
isogroup78848_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup78848_c0_g1_NA.pdf)	-1.130	1.04e-03	6.35e-02
isogroup78874_c2_g2K02A2_6-like	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78874_c2_g2K02A.	6.870	1.40e-03	7.57e-02
isogroup78874_c4_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78874_c4_g1_NA.pdf)	-6.900	3.18e-11	1.60e-08
isogroup78876_c0_g2_NA	6	1.800	6.37e-04	4.66e-02
isogroup78880_c1_g1_DNAH7_heavy_chain	6(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78880_c1_g1_DNAH	1.190	8.25e-04	5.44e-02
isogroup78888_c1_g1_MCM3_DNA_replication_licensing	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78888_c1_g1_MCM3.	-0.825	2.75e-04	2.78e-02
isogroup78922_c10_g3_RPS10_ribosomal_small_subunit	66 (figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78922_c10_g3_RPS1.	5.330	2.43e-06	7.92e-04
isogroup78922_c8_g1_RPL35A_structural_constituent_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78922_c8_g1_RPL35.	4.070	2.60e-06	8.29e-04
isogroup78945_c2_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78945_c2_g1_NA.pdf)	1.040	1.76e-03	8.62e-02
isogroup78951_c2_g4Filamin_Cgamma	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78951_c2_g4Filami	1.320	1.15e-03	6.73e-02
isogroup78977_c3_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78977_c3_g2_NA.pdf)	3.450	1.26e-03	7.15e-02
isogroup78980_c1_g4_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup78980_c1_g4_NA.pdf)	-1.570	2.48e-04	2.56e-02
isogroup79018_c4_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup79018_c4_g1_NA.pdf)	1.820	2.27e-03	9.83e-02
isogroup79023_c2_g1positive_regulation_of_interl	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup79023_c2_g1_positi	1.330	7.85e-04	5.28e-02
isogroup79040_c2_g2_HELZ2_nuclear_receptor_transcr	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup79040_c2_g2_HELZ2.	1.470	2.88e-05	5.53e-03
isogroup79058_c1_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup79058_c1_g2_NA.pdf)	0.769	3.75e-06	1.13e-03
isogroup79151_c2_g1Protein_tyrosine_kinase	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup79151_c2_g1Protei.	0.807	1.98e-03	9.06e-02
isogroup79162_c0_g1_PTPRQ_Sidekick_cell_adhesion_m	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup79162_c0_g1_PTPR	2.980	6.02e-04	4.51e-02
isogroup79194_c1_g3ATP-dependent_microtubule_mot	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup79194_c1_g3ATP-d	0.845	1.18e-03	6.85e-02
isogroup79200_c0_g1mitotic_G2_DNA_damage_checkpo	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup79200_c0_g1mitoti.	0.660	1.76e-04	2.05e-02
isogroup79243_c3_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup79243_c3_g1_NA.pdf)	-2.000	2.10e-03	9.38e-02
isogroup79297_c2_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup79297_c2_g2_NA.pdf)	-0.631	1.57e-03	8.07e-02
isogroup79340_c0_g2leucine-rich_repeat_serine_th	6-(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup79340_c0_g2leucin.	1.750	1.13e-03	6.63e-02
isogroup79356_c6_g3_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup79356_c6_g3_NA.pdf)	1.030	1.58e-03	8.09e-02
isogroup79362_c1_g1_kon_chondroitin_sulfate_proteo	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup79362_c1_g1_kon_ch_	0.722	1.84e-04	2.12e-02

		to	to	to
ID	Image	logFC	p- Value	Adjusted p-Value
isogroup79384_c7_g1protein-containing_complex_sc	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup79384_c7_g1protei	0.379	3.54e-04	3.25e-02
isogroup79406_c4_g1cell-matrix_adhesion	6	1.720	6.62e-05	1.02e-02
isogroup79408_c2_g1Zinc_ion_binding	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup79408_c2_g1_Zinc_i	1.050	2.01e-03	9.09e-02
isogroup79521_c10_g1NACHT_domain	(figuresES sponge RNAseq_analysis_with_DESeq2_HvN/boxplot.isogroup79521_c10_g1_NAC	0.982	1.95e-03	9.01e-02
isogroup79522_c3_g2_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup79522_c3_g2_NA.pdf)	1.940	7.40e-04	5.09e-02
isogroup79522_c4_g1_hmcn2_Hemicentin_2	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup79522_c4_g1_hmcn2	1.420	4.18e-04	3.60e-02
isogroup79760_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup79760_c0_g1_NA.pdf)	-9.260	2.60e-06	8.29e-04
isogroup80239_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup80239_c0_g1_NA.pdf)	-8.240	1.91e-04	2.16e-02
isogroup95643_c0_g1_NA	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup95643_c0_g1_NA.pdf)	3.710	4.68e-04	3.87e-02
isogroup98170_c0_g1_PABPC4_negative_regulation_of_	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup98170_c0_g1_PABPC	7.270	3.94e-04	3.48e-02
isogroup99096_c0_g1_TAGLN3_actin_binding	(figuresES sponge RNAseq_analysis_with_DESeq2HvN/boxplot.isogroup99096_c0_g1_TAGLN	21.200	4.55e-11	2.22e-08
Showing 1 to 737 of 737 entries	← Previous Next →			

(Page generated on Wed Sep 22 15:31:08 2021 by Reporting Tools (http://research-pub.gene.com/Reporting Tools/) 2.32.1 and hwriter (https://cran.r-project.org/web/packages/hwriter/index.html))